D-Link



User Manual

5G/LTE Outdoor CPE

DWP-1010

Preface

D-Link reserves the right to revise this publication and to make changes in the content hereof without obligation to notify any person or organization of such revisions or changes.

Manual Revisions

Revision	Date	Description
1.00	Dec 30, 2021	US Technical specification update

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Package Contents

- DWP-1010 5G/LTE Outdoor CPE
- PoE Injector (48V Power Supply)
- AC Power Cable
- Pole Mount Kit Stainless Clamp x 2
- Wall Mount Kit Screw Anchor (M6x25mm) / Screws (M3.5 X16mm)
- RJ45 Cable (15m) for connection between the modem and the PoE Injector
- RJ45 Cable (1m) for connection between the PoE Injector and an indoor CPE (e.g home router, switch, etc...)
- Warranty Card
- GPL Sheet

If any of the above items are missing, please contact your reseller.

System Requirements

- Computer with Windows, Macintosh, or Linux-based operating system with an installed Ethernet adapter.
- Java-enabled browser such as Internet Explorer 11+, Chrome 94 or higher, Firefox 93 or higher, Safari 15 or higher, or Edge 94 or higher.
- An active 5G/LTE service plan from a compatible carrier*.

Introduction

The D-Link DWP-1010 5G/LTE Outdoor CPE is an easy-to-deploy, high performance 5G LTE router. It features a Gigabit Ethernet port (PoE) and 5G LTE mobile broadband for maximum reliability and mobility for intense Internet applications in remote areas in lieu of cable and DSL connections. Rugged design and flexible deployment options make the DWP-1010 ideal for both large-scale and last-mile deployments.

Establish your high-speed 5G LTE mobile service with the DWP-1010 by installing a SIM card and enjoy fast downlink speeds of up to 4Gbps₁ and uplink speeds up to 620Mbps₁, giving the speed you need for fast, responsive triple-play services.

The industrial-grade casing means that the DWP-1010 provides reliable high-speed connectivity in extreme conditions. Compliant with IP67 enclosure rating, the weather resistant housing helps protect it from dirt and rain. Pole mounting and sturdy brackets allow the device to be installed virtually anywhere for optimal connectivity, giving you the freedom to install it right where signal is strongest.

The DWP-1010 features built-in 4kV surge protection on its PoE Ethernet port and requires no external surge protection devices. The enclosure is also able to resist direct static discharges of up to 4 kV. This effectively protects the device against sudden electrical surges caused by events such as lightning strikes or unstable electrical current. This protection significantly reduces the chance of equipment being damaged by electrical surges, and effectively lowers maintenance costs by minimizing the need for expensive equipment repairs or replacement.

¹ Data rates are theoretical. Data transfer rate depends on network capacity, signal strength, and environmental factors.

Hardware Overview Bottom View



1	SIM Card Socket	Insert a 5G/LTE capable SIM card into the slot to activate 5G/LTE service.
2	ΡοΕ	PoE (power over Ethernet) connector.
3	Reset	Press for 15 seconds to reset the device to factory default settings. The Signal LED should be
		on and off during reset.
4	Wi-Fi Button	Click to enable Wi-Fi. (For installation purposes only)

Side Panel



1	Signal LED	Indicates the signal strength of the device.	Flashing red: No signal Solid red: Moderate signal Flashing blue: Good signal Solid blue: Excellent signal
2	5G/4G/3G	Indicates the connection type.	Off: No signal Solid Green: LTE/3G Solid Blue: 5G

Installation Connecting the SIM Card

1. Remove the four screws on the bottom of DWP-1010 to remove the protective base.



2. Remove the six screws around the water-resistant component. Insert the SIM card according to the orientation label on the device.



Connecting an Ethernet Cable

1. Separate the sealing cap and sealing insert of the waterproof connector.

2. Insert the RJ-45 connector to the PoE port by threading an Ethernet cable through gland > sealing insert > sealing cap.

3. Place the water-resistant component back to DWP-1010.

4. Attach the sealing insert to the gland and make sure the assembly is fixed on the bottom of the waterresistant component.

5. Attach the sealing cap and tighten until snug.

6. Secure the water-resistant component with six (M2.5x6 mm) screws. Position it as the arrow indicated. (The arrow is located on the bottom.)

7. Thread the RJ-45 cable through the protective base.

8. Reinstall the protective base with the four (M3x4 mm) screws. (Skip this step if you're using a wall mount)



Connecting to Your Network

- 1. Connect the Ethernet cable from the DWP-1010 to the "PoE" port of the PoE Injector.
- 2. Connect an Ethernet cable from a router/switch to the "LAN" port of the PoE Injector.
- 3. Attach the power cable to the power socket of the PoE Injector and plug the

other end of the cable into an electrical outlet.



Maintenance Notice Warning



Hot Surface Caution



CAUTION: The surface temperature of the enclosure can be very high. Especially after operating for an extended period of time, or when isntalled in an enclosed space without air circulation, or in a high ambient temperature location.

DO NOT touch the surface while servicing.

Configuration

Getting Started

To access the configuration utility, open a web browser such as Internet Explorer and enter the address of the router (**192.168.100.1** by default).

To log in to the configuration utility, enter the default username **admin** and the default 6-digit password printed on the Quick Installation Guide.

Notes:

1. If you get a **Page Cannot be Displayed** error, please refer to the Troubleshooting section for assistance.

2. If you failed the login attempt for 3 times, you will be temporarily locked before log in fields are available again.

	, in the chiege	9	લ્	¥	*	C	:
Login							
Welcome to the router config click 'Login'	guration interface.Enter the pas	sword an	d				
Username							
Password							
	Login						

If this is the first time logging into the device, the system will prompt you to set a new password. Note that the password must be at least 10 characters and contain a mix of letters and numbers.

If you lose or forget the admin password, the **ONLY** remedy is to recover the device to its factory default settings by long pressing the Reset button. The reset procedure will erase the entire device configuration.

Change Password	
For security consideration, you are being asked to change the password, while the first time login to the device.	
Enter the new password below.	
(NOTE: The password must be at least 10 characters long, and must contain at least 1 English letter and 1 number. The password cannot be the same as the login account.)	
New Password	
New Password Confirmation	
٢	
Save	

Once you have successfully logged in, you will see the **Home** page. On this page, you can view information about your LAN network connection, cellular connection, and signal information.

Select a configuration category from the menu panel and click the corresponding function tabs to go to the appropriate configuration page.

On each page, enter the desired settings and click **Apply** when you are done with your changes.

🚯 Status 🔥	Network Modem Signal	
Cellular		
< Setup 🗸 🗸	IPv4 Network	
Administrator	Mode	Modem
	Link Status	Disconnected
🕞 Logout	IP Address	
	Netmask	
	Gateway	
	IPv6 Network	
	Global IP Address	
	Link-Local IP Address	

Status Network

On this page you can view your router's operating mode and related LAN network configuration. If you are not sure which settings to use, please contact your Internet Service Provider (ISP). Note that the DWP-1010 requires a SIM card and active cellular internet service to connect to the Internet.

IPv4 Network	
ltem	Description
Mode	Shows the operating mode of the router, i.e. NAT or modem.
Link Status	Shows whether the mobile Internet connection is connected or disconnected.
IP Address	Displays the assigned IP address for your Internet connection.
Netmask	Displays the subnet mask for the above IP assignment. Shows cellular signal strength as a percentage.
Gateway	Displays the default gateway for the current connection.

IPv6 Network	
ltem	Description
Global IP Address	Displays the public IPv6 address
Link-Local IP Address	Displays the IPv6 address that can be used only for communication with locally connected devices.

Modem

On this page you can view your router's operating mode and related LAN network configuration. If you are not sure which settings to use, please contact your Internet Service Provider (ISP). Note that the DWP-1010 requires a SIM card and active cellular internet service to connect to the Internet.

Modem Information	
ltem	Description
IMEI	The International Mobile Equipment Identity is a unique number assigned to every mobile device.
FW Version	Shows the current firmware version of the router.
Advanced Infomation	The Advanced information displays the following additional information: Temperature: Detected temperature of the device. Band Capability: Supported radio frequency bands.

Service Information	
ltem	Description
SIM Status	The status of the SIM card, i.e. ready or empty.
Register Status	The status of the register, i.e. searching, ready or Displays the IPv6 address that can be used only for

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	communication with locally connected devices.
Operator	Displays the name of the cellular network provider.
Service Type	Displays the type of the mobile network, i.e. 3G, 4G or 5G.
Band	Displays the radio frequency band used.
	The status of the SIM card, i.e. ready or empty.
	The Advanced information displays the following additional information:
	MCC: The mobile country code (MCC), which is the first 3 digits of the International Mobile Subscriber Identity (IMSI).
	MNC: The mobile network code (MNC), which is the 2-digit or the 3-digit code following the MCC.
	Roaming: shows whether data roaming is allowed when the router is used outside of your mobile
Advanced	service's coverage.
Information	Cell ID: The cell identifier represents each base transceiver station.
	Band: The radio frequency used.
	LAC: The location area code (LAC) represents the location of base transceiver stations in 3G.
	TAC: The tracking area code (TAC) represents the location of base transceiver stations in LTE and 5G network.
	ISMI: The SIM/USIM/UICC card has a unique number for identifying mobile user called an International Mobile Subscriber Identity (IMSI). It is a 15-digit number composed of the mobile country code (MCC), mobile network code (MNC), and mobile network code (MNC).

Signal

On this page, you can view your mobile signal information. If you are not sure which settings to use, please contact your Internet Service Provider (ISP). Note that the DWP-1010 requires a SIM card and active cellular internet service to connect to the Internet.

Signal			
ltem	Description		
Service Type	The type of mobile service, i.e. 3G, LTE or 5G.		
Operator	The name of the mobile service provider.		
	The Advanced information displays the following additional information:		
	RSSI: The Received Signal Strength Indicator (RSSI) indicates the estimated power level of signal in 3G network.		
	RSRP: The Reference Signal Received Power (RSRP) indicates the estimated power level of signal in LTE and 5G network.		
Advanced	RSRQ: The Reference Signal Received Quality (RSRQ) indicates the signal quality of LTE and 5G network.		
Information	SINR: The signal-to-interference-plus-noise ratio (SINR) indicates the signal quality with respect to interference in LTE and 5G network.		
	RSCP: The Received Signal code power (RSCP) indicates the estimates power level of signal on a specific communication channel.		
	ECIO: The Energy per chip to Interference power ratio is a measurement of signal quality in terms of signal to noise ratio in 3G network.		

Setup

The DWP-1010 connects via Gigabit Ethernet interface for 5G/LTE network connection. DWP-1010 also functions as a NAT router to provide more flexible network applications.

Network

🐴 Status	~	Device Mode Cellular Ethernet
🔦 Setup	^	Device Mode
Network		
System		
WiFi		Sma
🐣 Administrator	~	
🕞 Logout		

Network Page	
ltem	Description
Device Mode	Set the operating mode of the unit.
Cellular	Set the parameter for cellular network.
Ethernet	Set the IP of Ethernet and DHCP service

Device Mode



Device Mode Item	Value setting	Description
Device Mode	 A Must-fill setting By default Modem is selected 	 NAT The unit will provide a NAT service and a simple firewall for the connected device. Modem The unit will pass the cellular IP to connected device via ethernnet

Cellular

Device Mode Cellular Ethernet					
Cellular Access	Cellular Access				
Preferred Network	Auto				
APN	Auto				
Manual APN					
Username					
Password					
Authentication	Auto 🗸				
IP Туре	IPv4v6				
IP Mode	Dynamic IP Static IP Config				
PIN Code					
MTU Setup	□ Enable (68~1500)				
Keep Alive	Enable IP Address : 8.8.8 Interval : 60 (2~14400 seconds)				
Roaming	_ Enable				
	Save				

Device Mode		
ltem	Value setting	Description
Preferred Network	1. A must-fill setting 2. By default Auto is selected	Auto The unit will automatically determine the appropriate network. NR5G-SA Use 5G cells for both signalling and information transfer. NR5G-NSA Depend on the control plane of an existing 4G LTE network for control functions. LTE Use 4G LTE for both signalling and information transfer.
APN	 A must-fill setting By default Auto is selected 	Auto The unit will detect the SIM and set an APN from internal database. Manual User must set APN manually.
Manual APN	 A must-fill setting String format : any text 	Enter the APN you want to use to establish the connection. This is a must-filled setting if you selected Manual APN as APN scheme.
Username	 An Optional setting String format : any text 	Enter the optional username settings if your ISP provided such settings to you.
Password	 An Optional setting String format : any text 	Enter the optional Password settings if your ISP provided such settings to you.

Authentication	 A must-fill setting By default Auto is selected 	Select PAP (Password Authentication Protocol) and use such protocol to be authenticated with the carrier's server. Select CHAP (Challenge Handshake Authentication Protocol) and use such protocol to be authenticated with the carrier's server. When Auto is selected, it means it will authenticate with the server either PAP or CHAP .
ІР Туре	 A must-fill setting By default IPv4 is selected 	Specify the IP type of the network service provided by your 5G/LTE network. It can be IPv4, IPv6 , or IPv4v6 .
IP Mode	 A must-fill setting By default Dynamic IP is selected 	Dynamic IP The unit will get IP from cellular service. Static IP The unit will set IP according to Static IP Config.
PIN Code	 An Optional setting String format : interger 	Enter the PIN (Personal Identification Number) code if it needs to unlock your SIM card.
MTU Setup	1. An Optional setting 2. Uncheck by default	Check the Enable box to enable the MTU (Maximum Transmission Unit) limit and specify the MTU for the 5G/LTE connection. MTU refers to Maximum Transmission Unit. It specifies the largest packet size permitted for Internet transmission. <u>Value Range</u> : 68 - 1500.
Keep Alive	 An optional setting Box is unchecked by default 	Check the Enable box to activate the keep alive function. Input IP Address and interval to send an ICMP packet to check the network status.
Roaming	 An optional setting Box is unchecked by default 	Check the Enable box to activate roaming.

Static IP Configuration

IP	0.0.0.0
Subnet Mask	255.255.255.0 (/24)
Default Gateway	0.0.0.0 (Optional)
Primary DNS	0.0.0.0 (Optional)
Secondary DNS	0.0.0.0 (Optional)

Save Close

Static IP Configuration			
ltem	Value setting	Description	
IP	1. IPv4 format.	The Static IP Address setting of this unit.	
	2. A must-fill setting		
Subnet Mask	255.255.255.0 (/24) is	The Subnet Mask of the static IP.	

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	set by default	
Default Gateway	1. IPv4 format.	The gateway catting of the static ID
	2. An Optional setting	The gateway setting of the static iP.
Primary DNS	1. IPv4 format.	Assigned DNS server of the static IP.
	2. An Optional setting	
Secondary DNS	1. IPv4 format.	Assigned DNG conver of the static ID
	2. An Optional setting	Assigned DNS server of the static in.

Ethernet

DeviceMode Cellular Ethernet Port F	Forwarding DDNS			
Ethernet IP				
IP	192.168.123.254			
Netmask	255.255.0 (/24)			
DHCP Server				
DHCP Setting	DHCP Config			
	Save			

Ethernet IP		
ltem	Value setting	Description
IP	1. IPv4 format. 2. A Must-fill setting	The LAN IP Address of this unit.
Netmask	255.255.255.0 (/24) is set by default	The Subnet Mask of this unit.
DHCP Server	The box is checked by default.	Click Enable to activate DHCP Server.
DHCP Setting	N/A	Click DHCP Config to configure the DHCP Setting.

Section 3 – Configuration

DHCP Setting					
IP Pool Start	5				
IP Pool End	10				
Lease Time	3600				
	Save Close				

DHCP Setting			
ltem	Value setting	Description	
	1. Numberic string		
IP Pool Start	format.	The start of the IP Pool for this DHCP Server.	
	2. A must-fill setting		
	1. Numberic string		
IP Pool End	format.	The end of the IP Pool for this DHCP Server.	
	2. A must-fill setting		
	1. Numberic string	The Losse Time of this DHCD Server	
Lease Time	format.	Value Panae: 200 604800 seconds	
	2. A must-fill setting	vulue nullye. 500 - 004800 seconds.	

Port Forwarding

DeviceMode	Cellular	Ethernet	Port Forwarding	DDNS
Virtual Serv	/er			
Virtual Serve	r		🗆 Enable	Add
				Save

Virtual Server Item	Value setting	Description
Virtual Server	The box is unchecked by default	Check Enable to activate port forwarding. Click Add to configure virtual server rules.

Virtual Server Rule Configuration						
Name						
Server IP						
Source IP	Any 🔻					
Protocol	TCP(6) •					
Public Port	Single Port 🔻					
Private Port	Single Port 🔻					
Rule	🗆 Enable					
	Save Close					

Virtual Server Rule Configuration						
ltem	Value setting	Description				
Name	 String format can be any text A must-fill setting 	The name of current rule				
Server IP	A must-fill setting	This field is to specify the IP address of the interface selected in the WAN Interface setting above.				
Source IP	 A must-fill setting By default Any is selected 	This field is to specify the Source IP address . Select Any to allow access coming from any IP addresses. Select Specific IP Address to allow access coming from an IP address. Select IP Range to allow access coming from a specified range of IP address.				

		When "TCP(6)" is selected, the packet filter rule is set to TCP. You can set your Public Port from Well-known Service. When Public Port number is configured, Private Port will mirror the port number.
		When Public Port is set to Single Port and given a port number, the Private Port can only be set to Single Port . When Public Port is set to Port Range and given a port range, the Private Port can still be set to Single Port or Port Range . <u>(Value Range</u> : 1 - 65535 for Public Port, Private Port.)
		When "UDP(17)" is selected, the packet filter rule is set to UDP. You can set your Public Port from Well-known Service. When Public Port number is configured, Private Port will mirror the port number.
Protocol	 A must-fill setting By default TCP(6) is selected 	When Public Port is set to Single Port and given a port number, the Private Port can only be set to Single Port . When Public Port is set to Port Range and given a port range, the Private Port can still be set to Single Port or Port Range . <u>(Value Range</u> : 1 - 65535 for Public Port, Private Port.)
		When "TCP(6) & UDP(17)" is selected, the packet filter rule is set to TCP and UDP.You can set your Public Port from Well-known Service. When Public Port number is configured, Private Port will mirror the port number.
		When Public Port is set to Single Port and given a port number, the Private Port can only be set to Single Port . When Public Port is set to Port Range and given a port range, the Private Port can still be set to Single Port or Port Range . <u>(Value Range</u> : 1 - 65535 for Public Port, Private Port.)
		When "User-defined" is selected, the packet filter rule is set to user defined. For Protocol Number , enter a port number.
Rule	 An optional setting The box is unchecked by default. 	Check Enable to activate the rule.

Rule Name	
test	Edit Delete

Virtual Server – Rule Name						
ltem	Value setting	Description				
Pule name	NI/A	Click the "Edit" button to edit the Virtual Server Rule. Click "Delete" button				
Rule liallie	N/A	to delete the rule.				

DDNS

DeviceMode	Cellular	Ethernet	Port	Forwarding	DDNS		
Configurati	on						
DDNS				Enable		_	
Provider				DynDNS.org			٠
Host Name							
User Name /	E-Mail						
Password / K	ey						
						Save	

DDNS		
ltem	Value setting	Description
DDNS	The box is unchecked by default	Check Enable to activate this function.
Provider	DynDNS.org is set by default	Select your DDNS provider of Dynamic DNS. It can be DynDNS.org , No-IP.com , TZO.com, Dynamic Do! , and etc
Host Name	 String format can be any text A must-fill setting 	Your registered host name of DDNS Service. <u>Value Range</u> : 0 - 63 characters.
User Name / E-Mail	 String format can be any text A must-fill setting 	Enter your User name or E-mail addresss of DDNS Service.
Password / Key	 String format can be any text A must-fill setting 	Enter your Password or Key of DDNS Service.

System

This section allows you to configurate the system settings.

System Time

System Time	Language	System Infor	mation	Scheduling	
System Tim	e				
Current Time	2		Wed Jar	n 1 01:34:37 20	020
Sync Time			Auto		•
Time Zone			(GMT+C	00:00) Greenwich M	ean Time: Dublin, Edinburgh, Lisbon, London 🔹
NTP Server			pool.ntp	o.org	
Daylight Savi	ng		🗆 Enabl	e	
Start Date			1	• / 1 •	/ 0 • (Month/Day/Hour)
End Date			1	• / 1 •	/ 0 • (Month/Day/Hour)
Action			Action	١	
					Save

Device Mode		
ltem	Value setting	Description
Current Time	N/A	Shows the current time of the unit.
Sync Time	 A must-fill item. Atuo is selected by default. 	When Auto is selected, the unit will sync time via cellular cell and will switch to NTP if cellular cell doesn't provide time information. When NTP is selected, the unit will sync time via NTP service
Time Zone	 A must-fill item. GMT+00 :00 is selected by default. 	Select a time zone where this device locates.
Daylight Saving	 It is an optional item. Un-checked by default 	Check Enable to activate the daylight saving function. When enabled, users have to specify the Start Date and End Date for the daylight-saving time.
Start Date	N/A	Start time of Daylight Saving.
End Date	N/A	End Time of Daylight Saving.
Action	N/A	Click Action to sync time immediately

Language

System Time Language	System Information	Scheduling		
Configuration				
Language List	Engli	sh	•	
			Save	

Language	Value setting	Description
item	value setting	Description
	1. A must-fill value.	Language setting of the WebGUI.
Language List	2. English is selected by	
	default.	

System Information



System Information			
ltem	Value setting	Description	
Model Name	N/A	Shows the model name of the device	
Serial Number	N/A	Shows the serial number of the device	

Scheduling

System Time	Language	System Information	Scheduling
Time Sched	ule		
Time Schedu	ıle	Add	

Scheduling		
ltem	Value setting	Description
Time Schedule	N/A	Click Add to create a schedule rule for system.

Time Schedule Configuration			
Rule Name			
Rule Policy	Inactivate •		
	The Selected Days and Hours Below.		
Time Period Definition			
Week Day	Every Day 🔻		
Start Time (hh:mm)			
End Time (hh:mm)			
Save Close			

Time Schedule Configuration			
ltem	Value Setting	Description	
Pule Name	String format can be any	Set rule name	
Nule Nulle	text		
Rule Policy	Inactivate by default. Inactivate/activate the rule based on the schedule set below.		

Section 3 – Configuration

Time Period Definition			
ltem	Value Setting	Description	
Week Day	Select from menu	Select everyday or one day of the week	
Start Time	Time format (hh :mm)	Start time in selected day	
End Time	Time format (hh :mm)	End time in selected day	

WiFi

2.4G WiFi Configuration			
Item	Value setting	Description	
SSID	 String format can be any text A must-fill setting 	Enter a name for your WiFi modem.	
Broadcast SSID	 A must-fill setting The box is unchecked by default. 	Click Enable to broadcast your network.	
Channel	A must-fill setting	Specify the number of channels.	
Authentication	 A must-fill setting By default TUN is selected. 	Select WPA2-PSK or Open as your authentication	
Preshared Key	 A must-fill setting String format can be any text 	Specify the password key for this WiFi network	
Action	N/A	Click Action to execute the configuration.	

Administrator Manager

FW Upgrade

				v 0%
🚯 Status	~	FW Upgrade Password & MMI Reboot & Re	eset Telnet Remote Administrator Device Management	
< Setup	~			
• Administrator		Firmware Information		
		FW Version	V01.01.2.011	
Manager		EN Data	2024/07/40	
▶ Utility		FW Date	2021/07/19	
		Firmware Upgrade		
		FW Path	Choose File No file chosen	
		Upgrade Action	Upgrade	
		Backup Configuration Settings		
			Download 🗸	
		Backup Configuration Settings	Via Web UI	

Firmware Information			
ltem	Value setting	Description	
FW Version	N/A	Displays the firmware version of the product	
FW Date	N/A	Displays the build time of the firmware	

Firmware Upgrade					
ltem	Value setting	Description			
FW Path	N/A	Select firmware file to upload			
Upgrade Action	N/A	Click Upgrade to start the upgrade process with selected FW			

Backup Co	Backup Configuration Settings				
ltem	Value setting	Description			
Backup Con	figuration	Select " Download " to backup current configuration to a file.			
Settings	N/A	Select "Upload" to restore configuration from selected file.			

Password & MMI

			v 0%
🚯 Status 🔹	•	FW Upgrade Password & MMI Reboot & Reset Telnet Remote Administrator Device Management	
🔦 Setup	~	Username	
👗 Administrator	~	Username admin	
Manager		New Username	
▶ Utility			
🕞 Logout			
		Password	
		Old Password	
		New Password	
		New Password Confirmation	
		(NOTE: The password must be at least 10 characters long, and must contain at least 1 English letter and 1 number. The password cannot be the same as the login account.)	
		Save	
		ммі	
		Login Password-Guessing Attack & MAX: 3 (times)	
		Login Timeout (seconds)	
		Save	

Username		
Item	Value setting	Description
Username	N/A	Displays the current username.
New Username	String format can be any text	Enter the new username. Click Save when you're done.

Password		
ltem	Value setting	Description
Old Password	 String format can be any text The default password for web-based MMI is 'admin'. 	Enter the current password first to change password.
New Password	String format can be any text	Enter new password
New Password Confirmation	String format can be any text	Enter new password again to confirm
Save	N/A	Click Save button to save the settings

MMI			
ltem	Value setting	Description	

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Login	3 times is set by default	 Enter a value for max failed login attempts. <u>Value Range</u>: 3 - 10. If someone tries to login the web GUI with incorrect password for more than the defined value, a warning message "Already reaching maximum Password-Guessing times, please wait a few seconds!" will be displayed and subsequent logins will be ignored.
Login Timeout	Login Timeout is enabled and set to 300 by default.	Enable to activate the auto logout function. Specify the maximum idle time. <i>Value Range</i> : 30 - 65535.

Reboot & Reset

🚯 Status	~	FW Upgrade Password & MMI Reboot & Reset Telnet Remote Administrator Device Management					
🔦 Setup	~	System Operation					
🛓 Administrator 🛛 🔺		Reboot Now Reboot					
Manager		Reset to Default Reset					
Utility							
🕩 Logout	Save						

System Operation		
ltem	Value setting	Description
Pahaat	Nousia ant an default	Select Now or Time Schedule to set up when to reboot the system. Click
Rebool	Now is set as default	Reboot to reboot the unit immediately.
Reset to Default	N/A	Click Reset to reset the device configuration to its default value.

Telnet

FW Upgrade	Password & MMI	Reboot & Reset	Telnet	Remote Administrator	Device Management	
Configuration						
SSH			LAN 🛃 En:	able WAN 🗆 Enable Serv	vice Port : 22	
				Save		

Configuration Item	Value setting	Description
SSH	Service Port is set to 22 by default.	Check the Enable box to activate the SSH Telnet function for connecting from LAN or WAN interfaces. You can set which number of Service Port you want to provide for the corresponding service. <u>Value Range</u> : 1 -65535.

Remote Administrator

FW Upgrade	Password & MMI	Reboot & Reset	Telnet	Remote Administrator	Device Management
Remote Administrator Host Definition					
Remote Ac	lministrator Host Defi	inition	Add		

Remote Administrator Host Definition			
ltem	Value setting	Description	
Remote Administrator	N/A	Click "Add" to set a remote administrator rule	
Host Definition			

Rule Configuration	
Name	
Protocol	HTTP •
Remote IP	Any IP 🔹
Subnet Mask	255.0.0.0 (/8)
Service Port	80
Rule	Enable
	Save Close

Rule Configura	tion	
ltem	Value setting	Description
Name	String format can be any text	Set rule name
Protocol	HTTP is set by default	Select HTTP or HTTPS method for router access.
Remote IP	A must-fill setting	This field is to specify the remote host and to assign access right for remote access. Select Any IP to allow any remote hosts

		Select Specific IP to allow the remote host coming from a specific subnet.
Subnet Mask	N/A	If a specific IP is entered, in the dropdown menu of Subnet Mask, select a subnet.
Service Port	1. 80 for HTTP by default 2. 443 for HTTPS by default	This field is to specify a Service Port to HTTP or HTTPS connection. <u>Value Range</u> : 1 - 65535.
Rule	The box is unchecked by default.	Click Enable to activate this rule.

Device Management

🚯 Status	~	FW Upgrade	Password & MMI	Reboot & Reset	Telnet	Remote Administrator	Device Management
🔦 Setup	~	Configuration					
Administrator	^	Device Ma	inagement		🛛 Enable	_	
Manager		Use Remo	te Service for Manage	ment	Enable		
▶ Utility					Chabic		
🕩 Logout		Input Local Service URL					
		Input Loca	l Server IP STUN traffi	c			
						Save	

D-ECS (D-Link Edge Cloud SOLUTION TR-069) allows users to manage their DWP-1010.

Utility

SMS

SMS	
SMS Service	
SMS	Z Enable
SMS Storage	SIM ~
SMS – SMS Service	

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Section 3 – Configuration

ltem	Value setting	Description
SMS	The box is unchecked by default	This is the SMS switch. Click to enable or disable the SMS function.
SMS Storage	This is set to SIM by default	Select to store SMS message on either the SIM card or modem .

SMS Summary	
New SMS	
Received SMS	
Action	New SMS SMS Inbox

SMS – SMS Summa	ary	
ltem	Value setting	Description
New SMS	N/A	When a SIM card is inserted for the first time, the New SMS value is zero. When a new SMS is received, the value will change accordingly.
Received SMS	N/A	This value shows the number of the existing SMS messages. When a new SMS is received, this value will change accordingly.
Action	N/A	New SMS Click New SNS to compose a new SMS message. SMS Inbox Click SMS Inbox to view all the messages received

New SMS	
Receiver	(Use '+' for International Format and ';' to Compose Multiple Receivers)
Text Message	Current Input Length: 0/512
Action	Send Clear

Close

New SMS Item	Value setting	Description
Receiver	N/A	Enter the phone number of the receiver. Use '+' for International Format and ';' to include multiple receivers.
Text Message	N/A	Compose your text message here. The router supports up to 512 characters.
Action	N/A	Click Send to send the content entered in Text Message to Receiver Click Clear to clear current Text Message.

SMS Inbox		
0905339934	2018/12/20 15:37:42	Detail Delete
0905339934	2018/12/20 12:26:31	Detail Delete
SMS Inbox		
ltem	Value setti	ng Description
SMS Inbox	N/A	Shows the phone number of the sender and timestamp of the SMS.

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Detail: Click to show the SMS message. **Delete:** Click to delete the SMS message.

SMS Inbox			
Sender	09053	39934	2018/12/20 15:37:42
SMS Content	99999	99	
		Close	
SMS Inbox			
ltem	Value setting	Description	
Sender	N/A	Shows the phone number of the sender ar	nd timestamp of the SMS.
SMS Content	N/A	Shows the content of the SMS message.	

Specifications

Technical Specifications		/DWP-1010
General		
Device Interfaces	1 x 1 Gbps GE Ethernet port, LED indic	cator, Wi-Fi button, 1 x Micro SIM slot (push-push), Reset button
Antenna Type	6 x Internal 5G/LTE antennas	
Standards	IEEE 802.3i, IEEE 802.3u, IEEE 802.3at	
5G/LTE Chipset	Qualcomm SDX55	
5G/LTE Standards	• 5G NR Sub-6 GHz	Release 15, Cat.20
5G/LTE Frequency Support	• 5G Mode	LTE Mode
	Downlink: Up to 4 Gbps	Downlink: Up to 2 Gbps
	Uplink: Up to 620 Mbps	Uplink: Up to 150 Mbps
5G/LTE Throughput	 5G: n1, n3, n20, n28, n78, n88 	 LTE: B1, B3, B7, B8, B20, B28, B38
Physical		
Hardware Version	A1	
Dimension	210.4*144.8*105.4 mm	
Weight	760g	
Enclosure	IP67	
Power Protection	± 4kV	
Power Consumption	48V Power over Ethernet	
Operating Temperature	-30 to 50 °C	
Storage Temperature	-40 to 70 °C	
Humidity	10% to 95% non-condensing	
Certification	CE	
Order Information		
DWP-1010	5G/LTE Outdoor CPE	

Regulatory Information Regulatory Information

CE EMI Class A Warning

This equipment is compliant with Class A of CISPR 32. In a residential environment this equipment may cause radio interference.

European Community Declaration of Conformity:

Česky [Czech]	Tímto D-Link Corporation prohlašuje, že tento produkt, jeho příslušenství a software jsou v souladu se směrnicí 2014/53/EU. Celý text ES prohlášení o shodě vydaného EU a o firmwaru produktu lze stáhnout na stránkách k produktu www.dlink.com.	
Dansk [Danish]	D-Link Corporation erklærer herved, at dette produkt, tilbehør og software er i overensstemmelse med direktiv 2014/53/EU. Den fulde tekst i EU-overensstemmelseserklæringen og produktfirmware kan wnloades fra produktsiden hos www.dlink.com.	
Deutsch [German]	Hiermit erklärt die D-Link Corporation, dass dieses Produkt, das Zubehör und die Software der Richtlinie 2014/53/ EU entsprechen. Der vollständige Text der Konformitätserklärung der Europäischen Gemeinschaft sowie die Firmware zum Produkt stehen Ihnen zum Herunterladen von der Produktseite im Internet auf www.dlink.com zur Verfügung.	
Eesti [Estonian]	Käesolevaga kinnitab D-Link Corporation, et see toode, tarvikud ja tarkvara on kooskõlas direktiiviga 2014/53/EL. Euroopa Liidu vastavusdeklaratsiooni täistekst ja toote püsivara on allalaadimiseks saadaval tootelehel www.dlink. com.	
English	Hereby, D-Link Corporation, declares that this product, accessories, and software are in compliance with directive 2014/53/EU. The full text of the EU Declaration of Conformity and product firmware are available for download from the product page at www.dlink.com	
Español [Spanish]	Por la presente, D-Link Corporation declara que este producto, accesorios y software cumplen con las directivas 2014/53/UE. El texto completo de la declaración de conformidad de la UE y el firmware del producto están disponibles y se pueden descargar desde la página del producto en www.dlink.com.	
Ελληνική [Greek]	Με την παρούσα, η D-Link Corporation δηλώνει ότι αυτό το προϊόν, τα αξεσουάρ και το λογισμικό συμμορφώνονται με την Οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης της ΕΕ και το υλικολογισμικό του προϊόντος είναι διαθέσιμα για λήψη από τη σελίδα του προϊόντος στην τοποθεσία www.dlink. com.	
Français [French]	Par les présentes, D-Link Corporation déclare que ce produit, ces accessoires et ce logiciel sont conformes aux directives 2014/53/UE.Le texte complet de la déclaration de conformité de l'UE et le icroprogramme du produit sont disponibles au téléchargement sur la page des produits à www.dlink.com.	
Italiano [Italian]	Con la presente, D-Link Corporation dichiara che questo prodotto, i relativi accessori e il software sono conformi alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE e il firmware del prodotto sono disponibili per il download dalla pagina del prodotto su www.dlink.com.	
Latviski [Latvian]	Ar šo uzņēmums D-Link Corporation apliecina, ka šis produkts, piederumi un programmatūra atbilst direktīvai 2014/53/ES. ES atbilstības deklarācijas pilno tekstu un produkta aparātprogrammatūru var lejupielādēt attiecīgā produkta lapā vietnē www.dlink.com.	
Lietuvių [Lithuanian]	Šiuo dokumentu "D-Link Corporation" pareiškia, kad šis gaminys, priedai ir programinė įranga atitinka direktyvą 2014/53/ES. Visą ES atitikties deklaracijos tekstą ir gaminio programinę aparatinę įrangą galima atsisiųsti iš gaminio puslapio adresu www.dlink.com.	
Nederlands [Dutch]	Hierbij verklaart D-Link Corporation dat dit product, accessoires en software voldoen aan de richtlijnen 2014/53/ EU. De volledige tekst van de EU conformiteitsverklaring en productfirmware is beschikbaar voor download van de productpagina op www.dlink.com.	
Malti [Maltese]	Bil-preżenti, D-Link Corporation tiddikjara li dan il-prodott, l-accessorji, u s-software huma konformi mad-Direttiva 2014/53/UE. Tista' tniżżel it-test shih tad-dikjarazzjoni ta' konformità tal-UE u l-firmware tal-prodott mill-paġna tal- prodott fuq www.dlink.com.	
Magyar [Hungarian]	Ezennel a D-Link Corporation kijelenti, hogy a jelen termék, annak tartozékai és szoftvere megfelelnek a 2014/53/ EU sz. rendeletek rendelkezéseinek. Az EU Megfelelőségi nyilatkozat teljes szövege és a termék firmware a termék oldaláról tölthető le a www.dlink.com címen.	
Polski [Polish]	D-Link Corporation niniejszym oświadcza, że ten produkt, akcesoria oraz oprogramowanie są zgodne z dyrektywami 2014/53/EU. Pełen tekst deklaracji zgodności UE oraz oprogramowanie sprzętowe do produktu można pobrać na stronie produktu w witrynie www.dlink.com.	
Português [Portuguese]	Desta forma, a D-Link Corporation declara que este produto, os acessórios e o software estão em conformidade com a diretiva 2014/53/UE. O texto completo da declaração de conformidade da UE e do firmware	
Slovensko[Slovenian]	Podjetje D-Link Corporation s tem izjavlja, da so ta izdelek, dodatna oprema in programnska oprema skladni z direktivami 2014/53/EU. Celotno besedilo izjave o skladnosti EU in vdelana programska oprema sta na voljo za prenos na strani izdelka na www.dlink.com.	

Slovensky [Slovak]	Spoločnosť D-Link týmto vyhlasuje, že tento produkt, príslušenstvo a softvér sú v súlade so smernicou 214/53/ EÚ. Úplné znenie vyhlásenia EÚ o zhode a firmvéri produktu sú k dispozícii na prevzatie zo stránky produktu www. dlink.com.
Suomi [Finnish]	D-Link Corporation täten vakuuttaa, että tämä tuote, lisävarusteet ja ohjelmisto ovat direktiivin 2014/53/EU vaatimusten mukaisia. Täydellinen EU-vaatimustenmukaisuusvakuutus samoin kuin tuotteen laiteohjelmisto ovat ladattavissa osoitteesta www.dlink.com.
Svenska[Swedish]	D-Link Corporation försäkrar härmed att denna produkt, tillbehör och programvara överensstämmer med direktiv 2014/53/EU. Hela texten med EU-försäkran om överensstämmelse och produkt-firmware kan hämtas från produktsidan på www.dlink.com.
Íslenska [Icelandic]	Hér með lýsir D-Link Corporation því yfir að þessi vara, fylgihlutir og hugbúnaður eru í samræmi við tilskipun 2014/53/EB. Sækja má ESB-samræmisyfirlýsinguna í heild sinni og fastbúnað vörunnar af vefsíðu vörunnar á www. dlink.com.
Norsk [Norwegian]	Herved erklærer D-Link Corporation at dette produktet, tilbehøret og programvaren er i samsvar med direktivet 2014/53/EU. Den fullstendige teksten i EU-erklæring om samsvar og produktets fastvare er tilgjengelig for nedlasting fra produktsiden på www.dlink.com.

Warning Statement:

The power outlet should be near the device and easily accessible.

NOTICE OF WIRELESS RADIO LAN USAGE IN THE EUROPEAN COMMUNITY (FOR WIRELESS PRODUCT ONLY):

- This device is restricted to indoor use when operated in the European Community using channels in the 5.15-5.35 GHz band to reduce the
 potential for interference.
- This device is a 2.4 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries. This
 equipment may be operated in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES,
 CI, HU, and CY.

Usage Notes:

- To remain in conformance with European National spectrum usage regulations, frequency and channel limitations will be applied on the
 products according to the country where the equipment will be deployed.
- This device is restricted from functioning in Ad-hoc mode while operating in 5 GHz. Ad-hoc mode is direct peer-to-peer communication between two client devices without an Access Point.
- Access points will support DFS (Dynamic Frequency Selection) and TPC (Transmit Power Control) functionality as required when operating in 5 GHz band within the EU.
- Please refer to the product manual or datasheet to check whether your product uses 2.4 GHz and/or 5 GHz wireless.

HINWEIS ZUR VERWENDUNG VON DRAHTLOS-NETZWERK (WLAN) IN DER EUROPÄISCHEN GEMEINSCHAFT (NUR FÜR EIN DRAHTLOSES PRODUKT)

- Der Betrieb dieses Geräts in der Europäischen Gemeinschaft bei Nutzung von Kanälen im 5,15-5,35 GHz Frequenzband ist ausschließlich auf Innenräume beschränkt, um das Interferenzpotential zu reduzieren.
- Bei diesem Gerät handelt es sich um ein zum Einsatz in allen EU-Mitgliedsstaaten und in EFTA-Ländern ausgenommen Frankreich. Der Betrieb dieses Geräts ist in den folgenden Ländern erlaubt: AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Gebrauchshinweise:

- Um den in Europa geltenden nationalen Vorschriften zum Nutzen des Funkspektrums weiterhin zu entsprechen, werden Frequenz und Kanalbeschränkungen, dem jeweiligen Land, in dem das Gerät zum Einsatz kommt, entsprechend, auf die Produkte angewandt.
- Die Funktionalität im Ad-hoc-Modus bei Betrieb auf 5 GHz ist für dieses Gerät eingeschränkt. Bei dem Ad-hoc-Modus handelt es sich um eine Peer-to-Peer-Kommunikation zwischen zwei Client-Geräten ohneeinen Access Point.
- Access Points unterstützen die Funktionen DFS (Dynamic Frequency Selection) und TPC (Transmit Power Control) wie erforderlich bei Betrieb auf 5 GHz innerhalb der EU.
- Bitte schlagen Sie im Handbuch oder Datenblatt nach nach, ob Ihr Gerät eine 2,4 GHz und / oder 5 GHz Verbindung nutzt.

AVIS CONCERNANT L'UTILISATION DE LA RADIO SANS FIL LAN DANS LA COMMUNAUTÉ EUROPÉENNE (UNIQUEMENT POUR LES PRODUITS SANS FIL)

- Cet appareil est limité à un usage intérieur lorsqu'il est utilisé dans la Communauté européenne sur les canaux de la bande de 5,15 à 5,35 GHz afin de réduire les risques d'interférences.
- Cet appareil est un système de transmission à large bande (émetteur-récepteur) de 2,4 GHz, destiné à être utilisé dans tous les Étatsmembres de l'UE et les pays de l'AELE. Cet équipement peut être utilisé dans les pays suivants : AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Notes d'utilisation:

- Pour rester en conformité avec la réglementation nationale européenne en matière d'utilisation du spectre, des limites de fréquence et de canal seront appliquées aux produits selon le pays où l'équipement sera déployé.
- Cet appareil ne peut pas utiliser le mode Ad-hoc lorsqu'il fonctionne dans la bande de 5 GHz. Le mode Adhoc fournit une communication directe pair à pair entre deux périphériques clients sans point d'accès.
- Les points d'accès prendront en charge les fonctionnalités DFS (Dynamic Frequency Selection) et TPC (Transmit Power Control) au besoin lors du fonctionnement dans la bande de 5 GHz au sein de l'UE.
- Merci de vous référer au guide d'utilisation ou de la fiche technique afin de vérifier si votre produit utilise 2.4 GHz et/ou 5 GHz sans fil.

AVISO DE USO DE LA LAN DE RADIO INALÁMBRICA EN LA COMUNIDAD EUROPEA (SOLO PARA EL PRODUCTO INALÁMBRICO)

- El uso de este dispositivo está restringido a interiores cuando funciona en la Comunidad Europea utilizando canales en la banda de 5,15-5,35 GHz, para reducir la posibilidad de interferencias.
- Este dispositivo es un sistema de transmisión (transceptor) de banda ancha de 2,4 GHz, pensado para su uso en todos los estados miembros de la UE y en los países de la AELC. Este equipo se puede utilizar en AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Notas de uso:

- Para seguir cumpliendo las normas europeas de uso del espectro nacional, se aplicarán limitaciones de frecuencia y canal en los productos en función del país en el que se pondrá en funcionamiento el equipo.
- Este dispositivo tiene restringido el funcionamiento en modo Ad-hoc mientras funcione a 5 Ghz. El modo Ad-hoc es la comunicación directa
 de igual a igual entre dos dispositivos cliente sin un punto de acceso.
- Los puntos de acceso admitirán la funcionalidad DFS (Selección de frecuencia dinámica) y TPC (Control de la potencia de transmisión) si es necesario cuando funcionan a 5 Ghz dentro de la UE.
- Por favor compruebe el manual o la ficha de producto para comprobar si el producto utiliza las bandas inalámbricas de 2.4 GHz y/o la de 5 GHz.

AVVISO PER L'USO DI LAN RADIO WIRELESS NELLA COMUNITÀ EUROPEA (SOLO PER PRODOTTI WIRELESS)

- Nella Comunità europea, l'uso di questo dispositivo è limitato esclusivamente agli ambienti interni sui canali compresi nella banda da 5,15 a 5,35 GHz al fine di ridurre potenziali interferenze. Questo dispositivo è un sistema di trasmissione a banda larga a 2,4 GHz (ricetrasmittente), destinato all'uso in tutti gli stati membri dell'Unione europea e nei paesi EFTA.
- Questo dispositivo può essere utilizzato in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Note per l'uso

- Al fine di mantenere la conformità alle normative nazionali europee per l'uso dello spettro di frequenze, saranno applicate limitazioni sulle frequenze e sui canali per il prodotto in conformità alle normative del paese in cui il dispositivo viene utilizzato.
- Questo dispositivo non può essere attivato in modalità Ad-hoc durante il funzionamento a 5 Ghz. La modalità Ad-hoc è una comunicazione diretta peer-to-peer fra due dispositivi client senza un punto di accesso.
- I punti di accesso supportano le funzionalità DFS (Dynamic Frequency Selection) e TPC (Transmit Power Control) richieste per operare a 5 Ghz nell'Unione europea.
- Ti invitiamo a fare riferimento al manuale del prodotto o alla scheda tecnica per verificare se il tuo prodotto utilizza le frequenze 2,4 GHz e/o 5 GHz.

KENNISGEVING VAN DRAADLOOS RADIO LAN-GEBRUIK IN DE EUROPESE GEMEENSCHAP (ALLEEN VOOR DRAADLOOS PRODUCT)

- Dit toestel is beperkt tot gebruik binnenshuis wanneer het wordt gebruikt in de Europese Gemeenschap gebruik makend van kanalen in de 5.15-5.35 GHz band om de kans op interferentie te beperken.
- Dit toestel is een 2.4 GHz breedband transmissiesysteem (transceiver) dat bedoeld is voor gebruik in alle EU lidstaten en EFTA landen. Deze uitrusting mag gebruikt worden in AL, AD, BE, BG, DK, DE, FI, FR, GR, GW, IS, IT, HR, LI, LU, MT, MK, MD, MC, NL, NO, AT, PL, PT, RO, SM, SE, RS, SK, ES, CI, HU, CY

Gebruiksaanwijzingen:

- Om de gebruiksvoorschriften van het Europese Nationale spectrum na te leven, zullen frequentie- en kanaalbeperkingen worden toegepast op de producten volgens het land waar de uitrusting gebruikt zal worden.
- Dit toestel kan niet functioneren in Ad-hoc mode wanneer het gebruikt wordt in 5 GHz. Ad-hoc mode is directe peer-to-peer communicatie tussen twee klantenapparaten zonder een toegangspunt.
- Toegangspunten ondersteunen DFS (Dynamic Frequency Selection) en TPC (Transmit Power Control) functionaliteit zoals vereist bij gebruik
 in 5 GHz binnen de EU.
- Raadpleeg de handleiding of de datasheet om te controleren of uw product gebruik maakt van 2.4 GHz en/of 5 GHz.

SAFETY INSTRUCTIONS

The following general safety guidelines are provided to help ensure your own personal safety and protect your product from potential damage. Remember to consult the product user instructions for more details.

- Static electricity can be harmful to electronic components. Discharge static electricity from your body (i.e. touching grounded bare metal) before touching the product.
- Do not attempt to service the product and never disassemble the product. For some products with a user replaceable battery, please read
 and follow the instructions in the user manual.
- · Do not spill food or liquid on your product and never push any objects into the openings of your product.
- Do not use this product near water, areas with high humidity, or condensation unless the product is specifically rated for outdoor application.
- Keep the product away from radiators and other heat sources.
- Always unplug the product from mains power before cleaning and use a dry lint free cloth only.

SICHERHEITSVORSCHRIFTEN

Die folgenden allgemeinen Sicherheitsvorschriften dienen als Hilfe zur Gewährleistung Ihrer eigenen Sicherheit und zum Schutz Ihres Produkts. Weitere Details finden Sie in den Benutzeranleitungen zum Produkt.

- Statische Elektrizität kann elektronischen Komponenten schaden. Um Schäden durch statische Aufladung zu vermeiden, leiten Sie elektrostatische Ladungen von Ihrem Körper ab,
 - (z. B. durch Berühren eines geerdeten blanken Metallteils), bevor Sie das Produkt berühren.
- Unterlassen Sie jeden Versuch, das Produkt zu warten, und versuchen Sie nicht, es in seine Bestandteile zu zerlegen. F
 ür einige Produkte mit
 austauschbaren Akkus lesen Sie bitte das Benutzerhandbuch und befolgen Sie die dort beschriebenen Anleitungen.
- Vermeiden Sie, dass Speisen oder Flüssigkeiten auf Ihr Produkt gelangen, und stecken Sie keine Gegenstände in die Gehäuseschlitze oder -öffnungen Ihres Produkts.
- Verwenden Sie dieses Produkt nicht in unmittelbarer N\u00e4he von Wasser und nicht in Bereichen mit hoher Luftfeuchtigkeit oder Kondensation, es sei denn, es ist speziell zur Nutzung in Au
 ßenbereichen vorgesehen und eingestuft.
- Halten Sie das Produkt von Heizkörpern und anderen Quellen fern, die Wärme erzeugen.
- Trennen Sie das Produkt immer von der Stromzufuhr, bevor Sie es reinigen und verwenden Sie dazu ausschlie
 ßlich ein trockenes fusselfreies Tuch.

CONSIGNES DE SÉCURITÉ

Les consignes générales de sécurité ci-après sont fournies afin d'assurer votre sécurité personnelle et de protéger le produit d'éventuels dommages. Veuillez consulter les consignes d'utilisation du produit pour plus de détails.

- L'électricité statique peut endommager les composants électroniques. Déchargez l'électricité statique de votre corps (en touchant un objet en métal relié à la terre par exemple) avant de toucher le produit.
- N'essayez pas d'intervenir sur le produit et ne le démontez jamais. Pour certains produits contenant une batterie remplaçable par l'utilisateur, veuillez lire et suivre les consignes contenues dans le manuel d'utilisation.
- · Ne renversez pas d'aliments ou de liquide sur le produit et n'insérez jamais d'objets dans les orifices.
- N'utilisez pas ce produit à proximité d'un point d'eau, de zones très humides ou de condensation sauf si le produit a été spécifiquement conçu pour une application extérieure.
- · Éloignez le produit des radiateurs et autres sources de chaleur.
- · Débranchez toujours le produit de l'alimentation avant de le nettoyer et utilisez uniquement un chiffon sec non pelucheux.

INSTRUCCIONES DE SEGURIDAD

Las siguientes directrices de seguridad general se facilitan para ayudarle a garantizar su propia seguridad personal y para proteger el producto frente a posibles daños. No olvide consultar las instrucciones del usuario del producto para obtener más información.

- La electricidad estática puede resultar nociva para los componentes electrónicos. Descargue la electricidad estática de su cuerpo (p. ej., tocando algún metal sin revestimiento conectado a tierra) antes de tocar el producto.
- No intente realizar el mantenimiento del producto ni lo desmonte nunca. Para algunos productos con batería reemplazable por el usuario, lea y siga las instrucciones del manual de usuario.
- No derrame comida o líquidos sobre el producto y nunca deje que caigan objetos en las aberturas del mismo.
- No utilice este producto cerca del agua, en zonas con humedad o condensación elevadas a menos que el producto esté clasificado específicamente para aplicación en exteriores.
- Mantenga el producto alejado de los radiadores y de otras fuentes de calor.
- Desenchufe siempre el producto de la alimentación de red antes de limpiarlo y utilice solo un paño seco sin pelusa.

ISTRUZIONI PER LA SICUREZZA

Le seguenti linee guida sulla sicurezza sono fornite per contribuire a garantire la sicurezza personale degli utenti e a proteggere il prodotto da potenziali danni. Per maggiori dettagli, consultare le istruzioni per l'utente del prodotto.

- L'elettricità statica può essere pericolosa per i componenti elettronici. Scaricare l'elettricità statica dal corpo (ad esempio toccando una parte metallica collegata a terra) prima di toccare il prodotto.
- Non cercare di riparare il prodotto e non smontarlo mai. Per alcuni prodotti dotati di batteria sostituibile dall'utente, leggere e seguire le istruzioni riportate nel manuale dell'utente.
- Non versare cibi o liquidi sul prodotto e non spingere mai alcun oggetto nelle aperture del prodotto.
- Non usare questo prodotto vicino all'acqua, in aree con elevato grado di umidità o soggette a condensa a meno che il prodotto non sia specificatamente approvato per uso in ambienti esterni.
- Tenere il prodotto lontano da caloriferi e altre fonti di calore.
- · Scollegare sempre il prodotto dalla presa elettrica prima di pulirlo e usare solo un panno asciutto che non lasci filacce.

VEILIGHEIDSINFORMATIE

De volgende algemene veiligheidsinformatie werd verstrekt om uw eigen persoonlijke veiligheid te waarborgen en uw product te beschermen tegen mogelijke schade. Denk eraan om de gebruikersinstructies van het product te raadplegen voor meer informatie.

- Statische elektriciteit kan schadelijk zijn voor elektronische componenten. Ontlaad de statische elektriciteit van uw lichaam (d.w.z. het aanraken van geaard bloot metaal) voordat uhet product aanraakt.
- U mag nooit proberen het product te onderhouden en u mag het product nooit demonteren. Voor sommige producten met door de gebruiker te vervangen batterij, dient u de instructies in de gebruikershandleiding te lezen en te volgen.
- · Mors geen voedsel of vloeistof op uw product en u mag nooit voorwerpen in de openingen van uw product duwen.
- Gebruik dit product niet in de buurt van water, gebieden met hoge vochtigheid of condensatie, tenzij het product specifiek geclassificeerd is voor gebruik buitenshuis.
- · Houd het product uit de buurt van radiators en andere warmtebronnen.
- · U dient het product steeds los te koppelen van de stroom voordat u het reinigt en gebruik uitsluitend een droge pluisvrije doek.

Disposing of and Recycling Your Product

ENGLISH



This symbol on the product or packaging means that according to local laws and regulations this product should be not be disposed of in household waste but sent for recycling. Please take it to a collection point designated by your local authorities once it has reached the end of its life, some will accept products for free. By recycling the product and its packaging in this manner you help to conserve the environment and protect human health.

D-Link and the Environment

At D-Link, we understand and are committed to reducing any impact our operations and products may have on the environment. To minimise this impact D-Link designs and builds its products to be as environmentally friendly as possible, by using recyclable, low toxic materials in both products and packaging.

D-Link recommends that you always switch off or unplug your D-Link products when they are not in use. By doing so you will help to save energy and reduce CO2 emissions.

To learn more about our environmentally responsible products and packaging please visit www.dlinkgreen.com.

DEUTSCH



Dieses Symbol auf dem Produkt oder der Verpackung weist darauf hin, dass dieses Produkt gemäß bestehender örtlicher Gesetze und Vorschriften nicht über den normalen Hausmüll entsorgt werden sollte, sondern einer Wiederverwertung zuzuführen ist. Bringen Sie es bitte zu einer von Ihrer Kommunalbehörde entsprechend amtlich ausgewiesenen Sammelstelle, sobald das Produkt das Ende seiner Nutzungsdauer erreicht hat. Für die Annahme solcher Produkte erheben einige dieser Stellen keine Gebühren. Durch ein auf diese Weise durchgeführtes Recycling des Produkts und seiner Verpackung helfen Sie, die Umwelt zu schonen und die menschliche Gesundheit zu schützen.

D-Link und die Umwelt

D-Link ist sich den möglichen Auswirkungen seiner Geschäftstätigkeiten und seiner Produkte auf die Umwelt bewusst und fühlt sich verpflichtet, diese entsprechend zu mindern. Zu diesem Zweck entwickelt und stellt D-Link seine Produkte mit dem Ziel größtmöglicher Umweltfreundlichkeit her und verwendet wiederverwertbare, schadstoffarme Materialien bei Produktherstellung und Verpackung.

D-Link empfiehlt, Ihre Produkte von D-Link, wenn nicht in Gebrauch, immer auszuschalten oder vom Netz zu nehmen. Auf diese Weise helfen Sie, Energie zu sparen und CO2-Emissionen zu reduzieren.

Wenn Sie mehr über unsere umweltgerechten Produkte und Verpackungen wissen möchten, finden Sie entsprechende Informationen im Internet unter www.dlinkgreen.com.

EN

DE

FRANÇAIS



Ce symbole apposé sur le produit ou son emballage signifie que, conformément aux lois et règlementations locales, ce produit ne doit pas être éliminé avec les déchets domestiques mais recyclé. Veuillez le rapporter à un point de collecte prévu à cet effet par les autorités locales; certains accepteront vos produits gratuitement. En recyclant le produit et son emballage de cette manière, vous aidez à préserver l'environnement et à protéger la santé de l'homme.

D-Link et l'environnement

Chez D-Link, nous sommes conscients de l'impact de nos opérations et produits sur l'environnement et nous engageons à le réduire. Pour limiter cet impact, D-Link conçoit et fabrique ses produits de manière aussi écologique que possible, en utilisant des matériaux recyclables et faiblement toxiques, tant dans ses produits que ses emballages.

D-Link recommande de toujours éteindre ou débrancher vos produits D-Link lorsque vous ne les utilisez pas. Vous réaliserez ainsi des économies d'énergie et réduirez vos émissions de CO2.

Pour en savoir plus sur les produits et emballages respectueux de l'environnement, veuillez consulter le www.dlinkgreen.com.

ESPAÑOL

ES

IT

NL

FR



Este símbolo en el producto o el embalaje significa que, de acuerdo con la legislación y la normativa local, este producto no se debe desechar en la basura doméstica sino que se debe reciclar. Llévelo a un punto de recogida designado por las autoridades locales una vez que ha llegado al fin de su vida útil; algunos de ellos aceptan recogerlos de forma gratuita. Al reciclar el producto y su embalaje de esta forma, contribuye a preservar el medio ambiente y a proteger la salud de los seres humanos.

D-Link y el medio ambiente

En D-Link, comprendemos y estamos comprometidos con la reducción del impacto que puedan tener nuestras actividades y nuestros productos en el medio ambiente. Para reducir este impacto, D-Link diseña y fabrica sus productos para que sean lo más ecológicos posible, utilizando materiales reciclables y de baja toxicidad tanto en los productos como en el embalaje.

D-Link recomienda apagar o desenchufar los productos D-Link cuando no se estén utilizando. Al hacerlo, contribuirá a ahorrar energía y a reducir las emisiones de CO2.

Para obtener más información acerca de nuestros productos y embalajes ecológicos, visite el sitio www.dlinkgreen.com.

ITALIANO



La presenza di questo simbolo sul prodotto o sulla confezione del prodotto indica che, in conformità alle leggi e alle normative locali, questo prodotto non deve essere smaltito nei rifiuti domestici, ma avviato al riciclo. Una volta terminato il ciclo di vita utile, portare il prodotto presso un punto di raccolta indicato dalle autorità locali. Alcuni questi punti di raccolta accettano gratuitamente i prodotti da riciclare. Scegliendo di riciclare il prodotto e il relativo imballaggio, si contribuirà a preservare l'ambiente e a salvaguardare la salute umana.

D-Link e l'ambiente

D-Link cerca da sempre di ridurre l'impatto ambientale dei propri stabilimenti e dei propri prodotti. Allo scopo di ridurre al minimo tale impatto, D-Link progetta e realizza i propri prodotti in modo che rispettino il più possibile l'ambiente, utilizzando materiali riciclabili a basso tasso di tossicità sia per i prodotti che per gli imballaggi.

D-Link raccomanda di spegnere sempre i prodotti D-Link o di scollegarne la spina quando non vengono utilizzati. In questo modo si contribuirà a risparmiare energia e a ridurre le emissioni di anidride carbonica.

Per ulteriori informazioni sui prodotti e sugli imballaggi D-Link a ridotto impatto ambientale, visitate il sito all'indirizzo www.dlinkgreen.com.

NEDERLANDS



Dit symbool op het product of de verpakking betekent dat dit product volgens de plaatselijke wetgeving niet mag worden weggegooid met het huishoudelijk afval, maar voor recyclage moeten worden ingeleverd. Zodra het product het einde van de levensduur heeft bereikt, dient u het naar een inzamelpunt te brengen dat hiertoe werd aangeduid door uw plaatselijke autoriteiten, sommige autoriteiten accepteren producten zonder dat u hiervoor dient te betalen. Door het product en de verpakking op deze manier te recyclen helpt u het milieu en de gezondheid van de mens te beschermen.

D-Link en het milieu

Bij D-Link spannen we ons in om de impact van onze handelingen en producten op het milieu te beperken. Om deze impact te beperken, ontwerpt en bouwt D-Link zijn producten zo milieuvriendelijk mogelijk, door het gebruik van recycleerbare producten met lage toxiciteit in product en verpakking.

D-Link raadt aan om steeds uw D-Link producten uit te schakelen of uit de stekker te halen wanneer u ze niet gebruikt. Door dit te doen bespaart u energie en beperkt u de CO2-emissies.

Breng een bezoek aan www.dlinkgreen.com voor meer informatie over onze milieuverantwoorde producten en verpakkingen.

POLSKI



Ten symbol umieszczony na produkcie lub opakowaniu oznacza, że zgodnie z miejscowym prawem i lokalnymi przepisami niniejszego produktu nie wolno wyrzucać jak odpady czy śmieci z gospodarstwa domowego, lecz należy go poddać procesowi recyklingu. Po zakończeniu użytkowania produktu, niektóre odpowiednie do tego celu podmioty przyjmą takie produkty nieodpłatnie, dlatego prosimy dostarczyć go do punktu zbiórki wskazanego przez lokalne władze. Poprzez proces recyklingu i dzięki takiemu postępowaniu z produktem oraz jego opakowaniem, pomogą Państwo chronić środowisko naturalne i dbać o ludzkie zdrowie.

D-Link i środowisko

D-Link podchodzimy w sposób świadomy do ochrony otoczenia oraz jesteśmy zaangażowani w zmniejszanie wpływu naszych działań i produktów na środowisko naturalne. W celu zminimalizowania takiego wpływu firma D-Link konstruuje i wytwarza swoje produkty w taki sposób, aby były one jak najbardziej przyjazne środowisku, stosując do tych celów materiały nadające się do powtórnego wykorzystania, charakteryzujące się mała toksycznością zarówno w przypadku samych produktów jak i opakowań.

Firma D-Link zaleca, aby Państwo zawsze prawidłowo wyłączali z użytku swoje produkty D-Link, gdy nie są one wykorzystywane. Postępując w ten sposób pozwalają Państwo oszczędzać energię i zmniejszać emisje CO2.

Aby dowiedzieć się więcej na temat produktów i opakowań mających wpływ na środowisko prosimy zapoznać się ze stroną Internetową www. dlinkgreen.com.

ČESKY

CZ

HU

NO

PL



Tento symbol na výrobku nebo jeho obalu znamená, že podle místně platných předpisů se výrobek nesmí vyhazovat do komunálního odpadu, ale odeslat k recyklaci. Až výrobek doslouží, odneste jej prosím na sběrné místo určené místními úřady k tomuto účelu. Některá sběrná místa přijímají výrobky zdarma. Recyklací výrobku i obalu pomáháte chránit životní prostředí i lidské zdraví.

D-Link a životní prostředí

Ve společnosti D-Link jsme si vědomi vlivu našich provozů a výrobků na životní prostředí a snažíme se o minimalizaci těchto vlivů. Proto své výrobky navrhujeme a vyrábíme tak, aby byly co nejekologičtější, a ve výrobcích i obalech používáme recyklovatelné a nízkotoxické materiály.

Společnost D-Link doporučuje, abyste své výrobky značky D-Link vypnuli nebo vytáhli ze zásuvky vždy, když je nepoužíváte. Pomůžete tak šetřit energii a snížit emise CO2.

Více informací o našich ekologických výrobcích a obalech najdete na adrese www.dlinkgreen.com.

MAGYAR



Ez a szimbólum a terméken vagy a csomagoláson azt jelenti, hogy a helyi törvényeknek és szabályoknak megfelelően ez a termék nem semmisíthető meg a háztartási hulladékkal együtt, hanem újrahasznosításra kell küldeni. Kérjük, hogy a termék élettartamának elteltét követően vigye azt a helyi hatóság által kijelölt gyűjtőhelyre. A termékek egyes helyeken ingyen elhelyezhetők. A termék és a csomagolás újrahasznosításával segíti védeni a környezetet és az emberek egészségét.

A D-Link és a környezet

A D-Linknél megértjük és elkötelezettek vagyunk a műveleteink és termékeink környezetre gyakorolt hatásainak csökkentésére. Az ezen hatás csökkentése érdekében a D-Link a lehető leginkább környezetbarát termékeket tervez és gyárt azáltal, hogy újrahasznosítható, alacsony károsanyagtartalmú termékeket gyárt és csomagolásokat alkalmaz.

A D-Link azt javasolja, hogy mindig kapcsolja ki vagy húzza ki a D-Link termékeket a tápforrásból, ha nem használja azokat. Ezzel segít az energia megtakarításában és a széndioxid kibocsátásának csökkentésében.

Környezetbarát termékeinkről és csomagolásainkról további információkat a www.dlinkgreen.com weboldalon tudhat meg.

NORSK

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IXI
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Dette symbolet på produktet eller forpakningen betyr at dette produktet ifølge lokale lover og forskrifter ikke skal kastes sammen med husholdningsavfall, men leveres inn til gjenvinning. Vennligst ta det til et innsamlingssted anvist av lokale myndigheter når det er kommet til slutten av levetiden. Noen steder aksepteres produkter uten avgift. Ved på denne måten å gjenvinne produktet og forpakningen hjelper du å verne miljøet og beskytte folks helse.

D-Link og miljøet

Hos D-Link forstår vi oss på og er forpliktet til å minske innvirkningen som vår drift og våre produkter kan ha på miljøet. For å minimalisere denne innvirkningen designer og lager D-Link produkter som er så miljøvennlig som mulig, ved å bruke resirkulerbare, lav-toksiske materialer både i produktene og forpakningen.

D-Link anbefaler at du alltid slår av eller frakobler D-Link-produkter når de ikke er i bruk. Ved å gjøre dette hjelper du å spare energi og å redusere CO2-utslipp.

For mer informasjon angående våre miljøansvarlige produkter og forpakninger kan du gå til www.dlinkgreen.com.

DANSK



Dette symbol på produktet eller emballagen betyder, at dette produkt i henhold til lokale love og regler ikke må bortskaffes som husholdningsaffald, mens skal sendes til genbrug. Indlever produktet til et indsamlingssted som angivet af de lokale myndigheder, når det er nået til slutningen af dets levetid. I nogle tilfælde vil produktet blive modtaget gratis. Ved at indlevere produktet og dets emballage til genbrug på denne måde bidrager du til at beskytte miljøet og den menneskelige sundhed.

D-Link og miljøet

Hos D-Link forstår vi og bestræber os på at reducere enhver indvirkning, som vores aktiviteter og produkter kan have på miljøet. For at minimere denne indvirkning designer og producerer D-Link sine produkter, så de er så miljøvenlige som muligt, ved at bruge genanvendelige materialer med lavt giftighedsniveau i både produkter og emballage.

D-Link anbefaler, at du altid slukker eller frakobler dine D-Link-produkter, når de ikke er i brug. Ved at gøre det bidrager du til at spare energi og reducere CO2-udledningerne.

Du kan finde flere oplysninger om vores miljømæssigt ansvarlige produkter og emballage på www.dlinkgreen.com.

SUOMI

FI

DK



Tämä symboli tuotteen pakkauksessa tarkoittaa, että paikallisten lakien ja säännösten mukaisesti tätä tuotetta ei pidä hävittää yleisen kotitalousjätteen seassa vaan se tulee toimittaa kierrätettäväksi. Kun tuote on elinkaarensa päässä, toimita se lähimpään viranomaisten hyväksymään kierrätyspisteeseen. Kierrättämällä käytetyn tuotteen ja sen pakkauksen autat tukemaan sekä ympäristön että ihmisten terveyttä ja hyvinvointia.

D-Link ja ympäristö

D-Link ymmärtää ympäristönsuojelun tärkeyden ja on sitoutunut vähentämään tuotteistaan ja niiden valmistuksesta ympäristölle mahdollisesti aiheutuvia haittavaikutuksia. Nämä negatiiviset vaikutukset minimoidakseen D-Link suunnittelee ja valmistaa tuotteensa mahdollisimman ympäristöystävällisiksi käyttämällä kierrätettäviä, alhaisia pitoisuuksia haitallisia aineita sisältäviä materiaaleja sekä tuotteissaan että niiden pakkauksissa.

Suosittelemme, että irrotat D-Link-tuotteesi virtalähteestä tai sammutat ne aina, kun ne eivät ole käytössä. Toimimalla näin autat säästämään energiaa ja vähentämään hiilidioksiidipäästöjä.

Lue lisää ympäristöystävällisistä D-Link-tuotteista ja pakkauksistamme osoitteesta www.dlinkgreen.com.

SVENSKA



Den här symbolen på produkten eller förpackningen betyder att produkten enligt lokala lagar och föreskrifter inte skall kastas i hushållssoporna utan i stället återvinnas. Ta den vid slutet av dess livslängd till en av din lokala myndighet utsedd uppsamlingsplats, vissa accepterar produkter utan kostnad. Genom att på detta sätt återvinna produkten och förpackningen hjälper du till att bevara miljön och skydda människors hälsa.

D-Link och miljön

På D-Link förstår vi och är fast beslutna att minska den påverkan våra verksamheter och produkter kan ha på miljön. För att minska denna påverkan utformar och bygger D-Link sina produkter för att de ska vara så miljövänliga som möjligt, genom att använda återvinningsbara material med låg gifthalt i både produkter och förpackningar.

D-Link rekommenderar att du alltid stänger av eller kopplar ur dina D-Link produkter när du inte använder dem. Genom att göra detta hjälper du till att spara energi och minska utsläpp av koldioxid.

För mer information om våra miljöansvariga produkter och förpackningar www.dlinkgreen.com.

PORTUGUÊS

PT

SE



Este símbolo no produto ou embalagem significa que, de acordo com as leis e regulamentações locais, este produto não deverá ser eliminado juntamente com o lixo doméstico mas enviado para a reciclagem. Transporte-o para um ponto de recolha designado pelas suas autoridades locais quando este tiver atingido o fim da sua vida útil, alguns destes pontos aceitam produtos gratuitamente. Ao reciclar o produto e respectiva embalagem desta forma, ajuda a preservar o ambiente e protege a saúde humana.

A D-Link e o ambiente

Na D-Link compreendemos e comprometemo-nos com a redução do impacto que as nossas operações e produtos possam ter no ambiente. Para minimizar este impacto a D-Link concebe e constrói os seus produtos para que estes sejam o mais inofensivos para o ambiente possível, utilizando meteriais recicláveis e não tóxicos tanto nos produtos como nas embalagens.

A D-Link recomenda que desligue os seus produtos D-Link quando estes não se encontrarem em utilização. Com esta acção ajudará a poupar energia e reduzir as emissões de CO2.

Para saber mais sobre os nossos produtos e embalagens responsáveis a nível ambiental visite www.dlinkgreen.com.