EXPAND Vision 1

Complete your hybrid work setup with the EXPAND Vision 1. This compact, portable USB webcam delivers ultra-sharp video and exceptional voice pickup whether you work from home, on the go, or in an individual office space. Look and sound professional with EPOS Audio[™] and a 4K camera optimized to produce the best picture in any light conditions.



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Key Features

Exceptional voice pickup

Be heard clearly thanks to two omni-directional, noisecancelling microphones that pick-up the voice instead of background noise

Quick and easy setup

Set up anywhere in seconds. The integrated mounting clip is designed to fit any monitor and ensures the right position every time

Ultra-high-definition video

Look professional on any video call with the ultra-sharp 4k camera that optimizes the picture based on light conditions -Instant picture control

Find the best picture setting with the smart floating menu that lets users adjust the field of view, light, and color

Certified solution

Certified for leading UC solutions including Microsoft Teams and Zoom, providing flawless user experience and trusted stamp of approval



Additional benefits & features

Guaranteed privacy

Slide the integrated shutter to secure privacy whenever it's needed



Highly portable

Take it anywhere thanks to its compact design. The protective carry case also acts as a storage solution for all components

Streamlined cable management

90-degree angled plug guides the USB-C cable down to avoid interference with other devices and to fit small working spaces



Extra mounting options

If preferred, use the tripod mount with a standard third-party tripod to place the camera next to the screen



Preset fields of view

Switch between three predefined field of view angles with a single click. Select from wide view, default, and close-up



Warranty and support

Two-year warranty ensures the investment is protected. Get access to EPOS Support team for questions and assistance

General	
Color	Black
Weight	83,5 g / 2,95 oz
Dimensions	
Warranty	2 years
Technical	
Operating system	Linux 4.9.84
CPU	Sigmastar
Supply voltage	5 V
Power consumption	2.5 W

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Video/Camera	
Camera	4K wide-angle
Lens type	7 element low distortion lens
Video resolution	Up to 2160p (UHD) @ 60fps
Zoom	8x digital
Pan-tilt-zoom (PTZ)	ePTZ
Field of view (FOV)	90° (Horizontal) / 56° (Vertical) / 95° (Diagonal)
Depth of Field	Fixed, with a focus range up to 3,5 m / 11,5 ft

Audio

Microphone	2 omni-directional microphones. Noise and echo cancelling
Microphone coverage	180° horizontal pick-up pattern
Effective microphone range	3 m / 9,8 ft
Microphone frequency response	110 - 10.000 Hz

Privacy/Security

Hardwired privacy switches

Integrated motorized privacy shutter

Products variants	What's in the box
EXPAND Vision 1	EPOS EXPAND Vision 1 personal webcam, 1,2 m USB-C 3.0 cable, Carrying box, Quick guide and Safety guide
Software	
EPOS devices can be managed with following Software solutions:	
EPOS Connect	Conduct firmware updates and adjust camera settings. EPOS Connect works for Windows, Mac® and VDI/Thin client environments: eposaudio.com/software-epos-connect
EPOS Manager	Manage, update and configure EPOS audio and video devices from any location. For both cloud and on-premises solutions: eposaudio.com/software-epos-manager

Product	Connects to	Certifications	EAN code	UPC code
EXPAND Vision 1 Art. no. 1001120	Screen/monitor via USB-C	Certified for Microsoft Teams and Zoom and compatible with leading UC providers.	57 14708 00922 1	8 40064 40922 3

Spare parts & Accessories

Product	Art. no.	Description	EAN code	UPC code
USB-C Video Cable	1001223	1.2 m USB-C cable for 4K webcam	57 1470801028 9	8 4006441028 1
USB-A Video Cable	1001224	2.0 m USB-A cable for 4K webcam	57 1470801029 6	8 4006441029 8

Appendix

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Additional product data

Operating temperature (Max)	40 °C / 104 ° F
Operating temperature (Min)	0 °C / 32 °F
Operating humidity (Max)	90%
Storage temperature (Min)	-40 C / -40 F
Video standards and protocols	60 °C / 140 °F
Mounting Options	Integrated clip with 1/4" thread for tripod mounting
Automatic light correction	Optimized for best picture quality in various light conditions
LED light	White when in use