



JPL Convey Speakerphone & VISION Mini+ Webcam

Two small and mighty, work from anywhere must-have accessories

Data Sheet



Bundle SKU: 575-307-031

JPL Convey

Portable USB speakerphone

Host meetings in moments, with a plug and play USB-A or USB-C connection for PC and Mac.

Simple interface, with only 4 touch sensitive buttons: volume up, volume down, mic mute and speaker mute.

Plug & play solution - No software or downloads needed

Ideal for small office or meeting room with up to 4 people

Use it to enhance the audio of your PC when listening to music/radio, gaming or watching a Youtube video

Fully duplexed microphone for smooth natural conversations

Built-in Mute LED indicator

Protective carry case included

24 Month warranty

VISION Mini+

Universal 1080p HD 30fps webcam

Ideal for all webcam users from education to remote and business workers

Plug & play solution - No software or downloads needed

Integrated privacy lens cover

USB Type-A and USB Type-C connectivity using the USB adapter included

Compatible with all computers (Mac or PC) and softphones

Dual stereo full duplexed microphones for smooth natural conversations

Built-in camera in-use LED indicator

Multi-angled desk mount / monitor mount (as well as tripod fixing screw option on the base) giving full 360° camera rotation and 90° camera forward tilt

24 Month warranty

Optimised to work with:

Adobe Connect, Chromebox, Circuit by Unify, Cisco webex, Facebook Live, Face Time, Fuze, Google Hangouts, GOTO Meeting, Join Me, RingCentral, Skype, Slack, Start Meeting, Microsoft Teams, Twitter, YouTube, Zoom



JPL Convey - USB Speakerphone



Plug & Play



USB-A / USB-C to USB-C Adapter



Touch Sensitive



PC & Softphone



Hybrid Working



2 Year Warranty

Overview

Features	Plug & play solution - No software download needed Compatible with all major softphones USB-C/USB-A to USB-C universal interface (2m braided cable) Fully duplexed microphone Omnidirectional 360° voice pick-up 3-5m voice pick-up Built-in speaker Multifunctional touch sensitive panel for speaker and microphone mute, and volume controls Supports external 3.5mm interface for optional headset*
What's included	Speakerphone, USB-C/USB-A to USB-C Cable, Soft Pouch Carry Case, Quick Start Guide
Dimensions	Speakerphone unit: 80 x 80 x 15mm
Weight	Speakerphone & USB cable in pouch: 168g In gift box: 232g
Connection	2m Type-C USB 2.0
Certifications	UKCA, CE, FCC, RoHS, REACH
Warranty	2 Years repair or replacement warranty
MOQ	Master Shipping Carton: 40
Bundle SKU:	575-307-031

* optional to purchase separately

Technical Data

Speakerphone parameters:	
Sampling rate:	48KHz
Speaker power:	3W
Directivity:	Omnidirectional high quality microphone
Output Impedance:	75Ω
Sensitivity:	-40dB ± 2dB
Radio Distance	300cm
Signal to noise ratio:	>36dB
Mic Rate	20kHz HD Voice
Codec=PMC	Wideband Audio / HD Audio
AEC	Acoustic Echo Cancellation
LEC	Line Echo Cancellation
NC	Noise Cancelling
ALC	Automatic Level Control
Connectivity:	2m Type-C USB 2.0
OS Support:	Compatible with Windows XP / 7 / 8 / 10 & MAC OS
Other parameters:	
Interface type	USB 2.0 Type-A or USB Type-C
Voltage	5V/500mA
OS Support	Windows XP / 7 / 8 / 10 & MAC OS
Size (unit / gift box)	80 x 80 x 15mm / 110 x 110 x 42mm

VISION Mini+ - USB Webcam



1080p 30 fps



Plug & Play



Undistorted Field of View



Integrated Privacy Cover



USB-A to USB-C Adapter

Overview

Features	1080p HD 30fps CMOS Camera Full HD 1080p glass lens - No optical distortion Integrated privacy lens cover Hybrid work solution for office, home, school or university Two full duplexed microphones - Built in dual stereo Built in camera in-use LED indicator USB-C connectivity with USB-A to USB-C Adapter included Desk mount, monitor mount and tripod option 360° camera rotation and 90° tilt for over desk viewing Automatic low-light correction AEC – Automatic Echo Cancellation ANS – Automatic Noise Suppression
What's included	Webcam with USB-A cable, USB-A to USB-C adapter, Quick Start Guide
Dimensions	72 x 33 x 31.7mm
Weight	Webcam & USB adapter: 106g In gift box: 150g
Connection	1.4m Type-A USB 2.0
Certifications	UKCA, CE, FCC, RoHS, REACH
Warranty	2 Years repair or replacement warranty
MOQ	Master Shipping Carton: 40
Bundle SKU:	575-307-031

Technical Data

Camera parameters:	
Total Pixels	2 million pixels
Lens size	1/2.7 inch
Aperture	2.5±5%
Image area	5.85mm x 3.27mm
Maximum effective pixel	1920 (H) x 1080 (V) 2.0 million pixels
Output image format	MJPEG and YUY2
Field of view	67°(W)
AIC	Automatic Exposure (AE), Auto White Balance (AWB) Dynamic Black Level Calibration (ABLC)
Resolution @ 30fps	1920 x 1080, 1280 x 720, 640 x 480
Microphone parameters:	
SNR	≥60dB
Sensitivity	-42±3dB(0dB=1V/pa,1KHz)
Far-field distance	0-2 meters
Horizontal voice pickup	Horizontal 180°
Communication mode	Full Duplex
AIC	Automatic: gain control, noise reduction control and echo noise reduction control
Other parameters:	
Interface type	USB 2.0 Type-A or USB Type-C
Voltage	5V/500mA
OS Support	Win 2000/XP/Vista/Win 7/Win 8/Win 10, Win CE with UVC, Linux with UVC (above Linux - 2.6.26) Mac OS X 10.4.8 or later, Android 4.0 with UVC
Size (camera / gift box)	72 x 33 x 31.7mm / 105 x 55x 70mm