

# DVY31/32/23

## BenQ Video Conferencing Camera



DVY31

### Full HD Business Webcam

- 92° wide field of view
- Crisp Full HD 1080p video
- Privacy cover
- Omnidirectional microphones with noise suppression
- Mic range up to 5 m
- Low distortion
- Adjusts to lighting conditions
- USB plug and play
- Ideal for huddle meeting rooms

DVY32

### Smart 4K Conference Camera

- 120° wide field of view
- 5x digital zoom with digital pan and tilt
- AI-powered auto framing
- Omnidirectional microphones with noise suppression
- Mic range up to 8 m
- Superb low-light performance
- Dual-stream support
- USB 3.0 plug and play
- Ideal for midsize meeting rooms

DVY23

### 1080P PTZ Conference Camera

- Ultra-detailed 20x optical zoom
- Pan: ±170° | Tilt: -30° to +90°
- Video outputs: USB 3.0, HDMI, 1GbE with PoE, 3G-SDI
- Streaming: RTSP and RTMP
- Control ports: RS232, RS422, RS485, LAN and remote control
- USB 3.0 plug and play
- Ideal for large conference rooms

**BenQ**

Model		DVY31	DVY32	DVY23
<b>Dimensions</b>	<b>Dimension (H x W x D)</b>	102.0 mm x 47.3 mm x 29.9 mm	180.1 mm x 47.4 mm x 44.0 mm	150 mm x 181 mm x 116 mm
	<b>Weight</b>	0.16 kg	0.40 kg	1.38 kg
<b>Camera</b>	<b>Sensor</b>	1080P FHD	4K UHD	1080P FHD
	<b>Resolution</b>	1080p, 720p, SD@30fps	Main Stream: 4K@30fps, 1080p@60fps/30 fps, 720p@90fps/60fps/30 fps. Sub Stream: 720P, 480P@30fps/25fps	1080p, 720p, SD@30 fps
	<b>Field of view</b>	Horizontal: 85°, Vertical: 52°, Diagonal: 92°	Horizontal: 108.6°, Vertical: 59.8°, Diagonal: 120°	Horizontal: 55°, Vertical: 31°, Diagonal: 63°
	<b>Zoom</b>	-	Digital: 5x	Optical: 20x, Digital: 10x
	<b>Pan   Tilt</b>	-	Digital	±170°   -30° to 90°
	<b>Pan   Tilt speed</b>	-	-	100°/sec   45°/sec
	<b>Focus</b>	Fixed	Fixed	Auto and manual
	<b>Auto framing</b>	-	Yes	-
	<b>Preset positions</b>	-	Remote: 3, OSD: 10	10 with remote, 255 with LAN
	<b>Lens type</b>	Glass	Glass	Glass
	<b>Low light performance</b>	0.5 Lux	0.1 Lux	0.5 Lux
<b>Audio</b>	<b>Microphone</b>	Omnidirectional mics x2	Omnidirectional mics x2	-
	<b>Effective pickup distance</b>	Up to 5 m	Up to 8 m	Subject to the mic you use
	<b>Input</b>	-	-	3.5 mm
	<b>Output</b>	-	-	HDMI, Ethernet, SDI
	<b>Echo cancellation</b>	Yes	Yes	-
<b>Connectivity</b>	<b>Out</b>	USB 2.0	USB 3.0	USB 3.0, HDMI, Ethernet, SDI
	<b>Ethernet</b>	-	-	GbE port, Power over Ethernet
<b>Control interface</b>	<b>In   Out</b>	-	-	RS232, RS422, RS485   RS232
<b>Power</b>	<b>Voltage</b>	5 V	5 V	12 V
<b>Compatibility</b>	<b>Operating systems</b>	Windows 7, 8.1, 10, Linux, Chrome™ OS*, macOS™ 10.10 and higher. <small>*Contact BenQ service for available Chromebook models.</small>	Windows 7, 8.1, 10, Linux, Chrome™ OS*, macOS™ 10.10 and higher. <small>*Contact BenQ service for available Chromebook models.</small>	Windows 7 (1080P/720P), Windows 8.1, Windows 10, macOS™ 10.10, Linux (UVC), and higher.
	<b>BenQ Displays</b>	CP01K, CS01, SL02K, ST02, RP02, RM02S, RM02K, RM03, RE01, and later models	CP01K, CS01, SL02K, ST02, RP02, RM02S, RM02K, RM03, RE01, and later models	CP01K, CS01, SL02K, ST02, RP02, RM02S, RM02K, RM03, RE01, and later models
	<b>USB</b>	Plug and play	Plug and play	Plug and play
<b>Package Contents</b>	<b>Included</b>	<ul style="list-style-type: none"> <li>1080P FHD webcam</li> <li>Privacy cover</li> <li>USB cable (built-in)</li> <li>Quick start guide</li> </ul>	<ul style="list-style-type: none"> <li>4K UHD conference cam</li> <li>USB 3.0 Type-B cable</li> <li>Quick start guide</li> <li>Remote control (batteries not included)</li> </ul>	<ul style="list-style-type: none"> <li>1080P FHD PTZ conference cam</li> <li>Camera mount (built-in)</li> <li>USB 3.0 Type-B cable</li> <li>Power supply</li> <li>Remote control (batteries not included)</li> </ul>

→ Specifications are subject to change without notice. For the most up to date information, please visit [benq.eu/en-eu/business](http://benq.eu/en-eu/business)



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