# Connecting Workspaces

Bring your meetings to life with BenQ video conferencing solutions. Experience unmatched audio and video fidelity for any meeting space.











### DVY31 Full HD Business Webcam

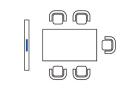
- 92° wide field of view
- Crisp Full HD 1080p video
- Privacy cover
- Omnidirectional microphones with noise suppression
- Mic range up to 5 m (16 ft)
- Low distortion
- Adjusts to lighting conditions
- USB plug and play

# Suggested setup

### DVY32 Smart 4K Conference Camera

- 120° wide field of view
- 5x digital zoom with digital pan and tilt
- Al-powered auto framing
- Omnidirectional microphones with noise suppression
- Mic range up to 8 m (26 ft)
- Superb low-light performance
- Dual-stream support
- USB 3.0 plug and play

#### Suggested setup

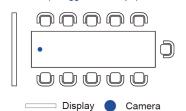


Display Camera

## 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

#### Suggested setup











Models	DVY31	DVY32	DVY23
Camera			
Dimensions $(H \times W \times D)$	102.0mm × 47.3mm × 29.9mm (4.02 in × 1.86 in × 1.18 in)	180.1 mm × 47.4 mm × 44 mm (7.09 in × 1.87 in × 1.73 in)	150 mm × 181 mm × 116 mm (5.90 in × 7.13 in × 4.55 in)
Weight	0.16 kg (0.35 lbs)	0.40 kg (0.88 lbs)	1.38 kg (3.04 lbs)
Sensor	1080P FHD	4K UHD	1080P FHD
Resolution	1080p, 720p, SD@30 fps	Main Stream: 4K@30fps, 1080p@30 fps, 720p@30 fps Sub Stream:720P@fps, 480P@30fps	1080p, 720p, SD@30 fps
Field of view	Horizontal: 85° Vertical: 52° Diagonal: 92°	Horizontal: 108.6° Vertical: 59.8° Diagonal: 120°	Horizontal: 55° Vertical: 31° Diagonal: 63°
Zoom	Diagonal: 92	Digital : 5x	Optical : 20x Digital : 10x
Pan   Tilt		Digital	±170°   -30° to 90°
Pan   Tilt speed	·	- igital	100°/sec   45°/sec
Focus	Fixed	Fixed	Auto and manual
Auto framing	-	Yes	-
Preset positions	-	• Remote: 3 • OSD: 10	• Remote: 10 • LAN: 255
Lens type	Glass	Glass	Glass
Low light performance	0.5 Lux	0.1 Lux	0.5 Lux
Audio			
Microphone	Omnidirectional mics × 2 Pickup range : Up to 5m (16 ft)	Omnidirectional mics × 2 Pickup range : Up to 8m (26 ft)	-
Input	-	-	3.5 mm
Output	-	-	HDMI, Ethernet, SDI
Echo cancellation	Yes	Yes	-
Connectivity			
Output	USB 2.0	USB 3.0	USB 3.0, HDMI, Ethernet, SDI
Ethernet	-	-	IGbE port     Power over Ethernet
Control Interface			* Fower over Ethernet
In   Out	-	-	RS232, RS422, RS485   RS232
Power			
Voltage	5V	5V	12V
Compatibility			
Operating systems	Windows 7, 8.1, 10, Linux, Chrome™ OS*, macOS™ 10.10 and higher *Contact BenQ service for available Chromebook models	Windows 7, 8.1, 10, Linux, Chrome™ OS*, macOS™ 10.10 and higher *Contact BenQ service for available Chromebook models	Windows 7 (1080P/720P), Windows 8 Windows 10, macOS 10.10, Linux (UVC and later versions
BenQ displays	CP01K, CS01, SL02K, ST02, RP02, RM02K, RE01, and later models		
USB	Plug and play	Plug and play	Plug and play
Package Contents			
	• 1080P FHD webcam	• 4K UHD conference cam	1080P FHD PTZ conference cam
Included	Privacy cover  USB cable (built-in)  Quick start guide	Privacy cover Remote control USB 3.0 Type-B cable	Remote control Camera mount (built-in) USB 3.0 Type-B
		Quick start guide	<ul> <li>Power supply</li> </ul>

Headquarters BenQ Corporation

16 Jihu Road, Neihu, Taipei 114, Taiwan Tel: +886-2-2727-8899 Fax: +886-2-2656-2438

Asia Pacific BenQ Asia Pacific Corp.

12 Jihu Road, Neihu, Taipei 114, Taiwan Tel: +886-2-2727-8899 Fax: +886-2-2656-2438

China BenQ (IT) Co., Ltd.

181 Zhuyuan Road, Suzhou New District, Suzhou, China Tel: +86-512-6807-8800 Fax: +86-512-6809-7010

North America BenQ America Corp.

3200 Park Center Drive, Suite 150 Costa Mesa, CA 92626 U.S.A Tel: +1-714-559-4900 Fax: +1-714-557-0200

Europe BenQ Europe B.V.

Meerenakkerweg I-17, 5652 AR Eindhoven, The Netherlands Tel:+31(0) 88-888-9200 Fax:+31(0) 88-888-9299

Latin and Central America BenQ Latin America Corp. 8200 N.W. 33 Street, Suite 301 Miami, FL 33122 U.S.A. Tel: +1-305-4211200 Fax: +1-305-4211201