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MarCam

EUROPE

PTZ CAMERA CATALOGUE

2024
2nd EDITION

EMEA Master Distributor for all Marshall cameras, lenses & accessories

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HD PTZ Camera Model Comparison

Compact HD PTZ
(IP & 3G-SDI / 5x Optical)



CV605

Compact HD PTZ
(IP & USB-C / 5x Optical)



CV605-U3

HD PTZ
(IP, 3G-SDI & HDMI /
20x Optical)



CV620-BI/WI

HD Face Tracking PTZ
(IP, 3G-SDI & HDMI /
20x Optical)



CV620-TBI/TWI

Resolution & Frame Rates

HD 1920x1080p	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60
HD 1920x1080i	-	-	50, 59.94 & 60	50, 59.94 & 60
HD 1280x720p	25, 29.97, 30, 50, 59.94 & 60	25, 29.97, 30, 50, 59.94 & 60	50, 59.94 & 60	50, 59.94 & 60

Video Output Connectors

3G-SDI	✓	-	✓	✓
HDMI	-	✓	✓	✓
USB 3.0 (Type C)	-	✓	-	-
IP Ethernet (RJ45)	✓	✓	✓	✓

Lens

Focal Length	3mm to 15.5mm	3mm to 15.5mm	5.3mm to 110mm	5.3mm to 110mm
Optical Zoom Ratio	5x	5x	20x	20x
Digital Zoom Ratio	10x	10x	12x	12
Max. Aperture	f/1.8 to f/2.8	f/1.8 to f/2.8	f/1.6 to f/3.6	f/1.6 to f/3.6
AOV (wide end)	85°	85°	60°	60°

Other

Face Tracking	-	-	-	✓
Barco ClickShare Compatible	-	✓	-	-
Audio In	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-422	✓	✓	✓	✓
RS-232	✓	✓	✓	✓
PoE Support	PoE (13W)	PoE (13W)	PoE+ (18W)	PoE+ (23W)



HD PTZ Cameras

CV605

HD PTZ Camera with 3mm-15mm
5x Zoom Lens - 3G-SDI & IP Ethernet



CV605-WH

CV605-BK



Entry-Level HD PTZ camera

- 3G-SDI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 5x optical zoom (3mm-15.5mm) with 10x digital zoom
- Wide Angle-of-View lens at almost 85° at 3mm
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote



See price and more at www.marcameurope.com/CV605

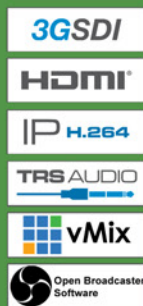
CV620-BI/WI

HD PTZ Camera with 5.3mm-110mm
20x Zoom Lens - 3G-SDI, HDMI & IP Ethernet



CV620-BI

CV620-WI



HD PTZ camera

- 3G-SDI, HDMI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 20x optical zoom (5.3mm-110mm) with 12x digital
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- Supports PoE



See price and more at www.marcameurope.com/CV620-BI-WI

CV605-U3

HD PTZ Camera with 3mm-15mm
5x Zoom Lens - USB-C, HDMI & IP Ethernet



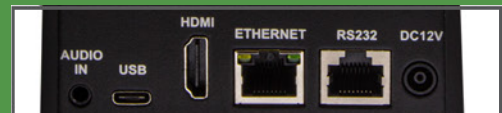
CV605-U3-WH

CV605-U3-BK



Entry-Level HD PTZ camera

- USB-C, HDMI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 5x optical zoom (3mm-15.5mm) with 10x digital zoom
- Wide Angle-of-View lens at almost 85° at 3mm
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote



See price and more at www.marcameurope.com/CV605-U3

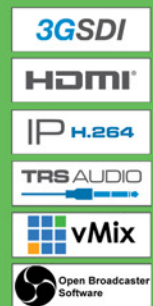
CV620-TBI/TWI

HD Face Tracking PTZ Camera with 5.3mm-110mm
20x Zoom Lens - 3G-SDI, HDMI & IP Ethernet



CV620-TBI

CV620-TWI



HD Face Tracking PTZ camera

- 3G-SDI, HDMI & IP Ethernet video outputs
- 1920x1080 up-to 60p
- 20x optical zoom (5.3mm-110mm) with 12x digital
- Automatic tracking, following and framing using AI
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote



See price and more at www.marcameurope.com/CV620-TBI-TWI

4K (UHD) PTZ Camera Model Comparison



Resolution & Frame Rates

UHD 3840x2160p	25 & 29.97	25 & 29.97	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94
HD 1920x1080p	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 30, 50 & 59.94
HD 1920x1080i	50 & 59.94	50 & 59.94	50 & 59.94	50 & 59.94	50 & 59.94
HD 1280x720p	25, 29.97, 50 & 59.94	50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94	25, 29.97, 50 & 59.94

Video Output Connectors

3G-SDI	✓	✓	✓	✓	✓
12G-SDI	-	-	✓	✓	✓
HDMI	✓	✓	✓	✓	✓
USB 3.0 (Type B)	-	-	✓	✓	✓
IP Ethernet (RJ45)	✓	✓	✓	✓	✓
NDI HX2 (RJ45)	-	✓	-	✓	✓
NDI HX3 (RJ45)	-	✓	-	✓	✓
Full NDI (RJ45)	-	-	-	-	✓

Lens

Focal Length	4.6mm to 135mm	4.6mm to 135mm	6.5mm to 202mm	6.5mm to 202mm	6.5mm to 202mm
Optical Zoom Ratio	30x	30x	30x	30x	30x
Digital Zoom Ratio	12x	12x	12x	12x	12x
Max. Aperture	f/1.6 to f/3.5	f/1.8	f/1.55 to f/2.8	f/1.55 to f/2.8	f/1.55 to f/2.8
AOV (wide end)	70°	70°	65°	65°	65°

Other

Barco ClickShare Compatible	-	-	✓	✓	-
Audio In	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
RS-422	✓	✓	✓	✓	✓
RS-232	✓	✓	✓	✓	✓
Tally	✓	✓	✓	✓	✓
PoE Support	PoE+ (18W)	PoE+ (18W)	PoE++ (24W)	PoE++ (28W)	PoE++ (40W)

Multi-Camera Control Software,
Crestron Modules and OBS plugins available



4K (UHD) PTZ Cameras

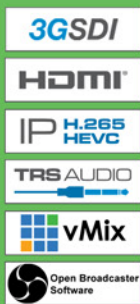
CV630-IP

4K (UHD 30) PTZ Camera with 4.6mm-135mm 30x Zoom Lens - 3G-SDI, HDMI & IP Ethernet



CV630-IP

CV630-IPW



4K (UHD) up-to 30p PTZ camera with IP Ethernet

- 3G-SDI, HDMI & IP Ethernet video outputs
- 3840x2160 up-to 30p and HD (1080/720 up-to 60p)
- 30x optical zoom (4.6mm-135mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- Supports PoE+



See price and more at www.marcameurope.com/CV630-IP

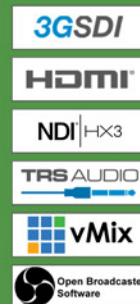
CV630-ND3

4K (UHD 30) NDI PTZ Camera with 4.6mm-135mm 30x Zoom Lens - 3G-SDI, HDMI & NDI|HX3



CV630-ND3W

CV630-ND3



NDI|HX3 4K (UHD) up-to 30p PTZ camera

- 3G-SDI, HDMI & NDI|HX3 video outputs
- 3840x2160 up-to 30p and HD (1080/720 up-to 60p)
- 30x optical zoom (4.6mm-135mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- Supports PoE+



See price and more at www.marcameurope.com/CV630-ND3

CV730

4K (UHD 60) PTZ Camera with 6.5mm-202mm 30x Zoom Lens - 12G-SDI, HDMI, IP Ethernet & USB 3.0



CV730-WH

CV730-BK



4K (UHD) up-to 60p PTZ camera with 12G-SDI

- 12G-SDI, HDMI, IP Ethernet & USB 3.0 video outputs
- 3840x2160 up-to 60p and HD (1080/720 up-to 60p)
- 30x optical zoom (6.5mm-202mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- Supports PoE++



See price and more at www.marcameurope.com/CV730

CV730-ND3

4K (UHD 60) NDI PTZ Camera with 6.5mm-202mm 30x Zoom Lens - 12G-SDI, HDMI, NDI|HX3 & USB 3.0



CV730-ND3W

CV730-ND3



NDI|HX3 4K (UHD) up-to 60p PTZ camera

- 12G-SDI, HDMI, NDI|HX3 & USB 3.0 video outputs
- 3840x2160 up-to 60p and HD (1080/720 up-to 60p)
- 30x optical zoom (6.5mm-202mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP) or with included IR remote
- Supports PoE++



See price and more at www.marcameurope.com/CV730-ND3

CV730-BHN/WHN

4k (UHD 60) NDI PTZ Camera with 6.5mm-202mm 30x Zoom Lens
12G-SDI, HDMI, Full NDI & USB 3.0



CV730-WHN



CV730-BHN



- 12G-SDI, HDMI, IP, Full NDI & USB 3.0 outputs
- 3840x2160 up-to 60p and HD (1080/720 up-to 60p)
- 30x optical zoom (6.5mm-202mm)
- Remote control using RS-232/RS-422 protocols, Ethernet (VISCA over IP or NDI) or with included IR remote
- Smart Auto-Focus AI System ensures faces and eyes stay in focus at all times
- Supports Genlock Tri-Level Sync
- SRT support for reliable video streams in any condition
- Supports PoE++ for control, tally, power and output over just one cable



PTZ SPECIFIC STANDS AND ACCESSORIES AVAILABLE

CARTONIE
PROFESSIONAL CAMERA SUPPORT



Contact us for more information

Accessories

CV620-CABLE-06

RS-232/RS-422 to RJ45 Adaptor Cable
(for use with CAT5/6 cable up to 100m)

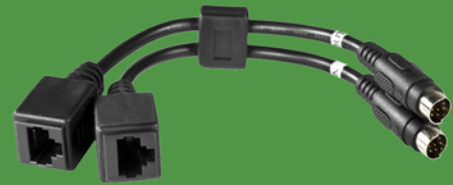


COMPATIBLE WITH

All CV605, CV620, CV630 & CV730 cameras

CV620-CABLE-07

RS-232/RS-422 [In/Out] to RJ45 Adaptor Cable
(for use with CAT5/6 cable up to 100m)



COMPATIBLE WITH

All PTZ cameras & VS-PTC-200, VS-PTC-IP

RS7-HR

RS-232 / RS422 Splitter Extender Box



COMPATIBLE WITH

All PTZ cameras & VS-PTC-200, VS-PTC-300, VS-PTC-IP

CV-PTZ-BOX

Internal Wall Camera Enclosure



COMPATIBLE WITH

All CV605, CV620 & CV630 cameras

VS-PTC-200

Camera OSD Menu
Controller with Mini Joystick.



Compact PTZ Camera Controller

- Control up to 255 cameras
- Simultaneous control of pan, tilt & zoom
- Intuitive 4D joystick
- 128 preset locations with adjustable transition speed
- Full Duplex RS232 & RS422 interface



See price and more at www.marcameurope.com/VS-PTC-200

VS-PTC-300

PTZ NDI/IP Camera Controller with
Joystick, Zoom Rocker and Control Dials



Multi-Protocol Camera Controller

- Simultaneously control via NDI, IP, RS232, RS422 & USB
- Automatically search for available NDI/IP cameras
- Tactile feel with professional rocker switch for zoom
- Supports RTSP preview on 3" LCD screen
- Control up to 255 cameras via NDI/IP or 7 with RS422 / RS232



See price and more at www.marcameurope.com/VS-PTC-300

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