

FEATURES

- Motorised pop-up video camera and microphone for furniture integration
- Manual rotation 45° left and right
- Stainless steel cover top
- Camera: HD-SDI BNC output or USB camera
- Microphone: Analogue output XLR connector and USB output connector
- 2 colour controllable LED ring
- Up and Down button
- Serial control and remote diagnose (AHNet)
- Wireless connectivity for setup and control (AHlink)
- Auto Mechanical Movement Calibration (AH-AMMC)

GENERAL

Motorised high-resolution video camera and microphone for furniture integration, available with a HD-SDI or a USB camera. Omnidirectional microphone with 2 audio outputs: balanced analogue via XLR (no phantom required) and USB (plug and play).

The hybrid camera housing is built in steel and composite materials in a black, non-reflective mat finish. A touch button in the steel cover raises and lowers the camera and microphone. The camera can be turned 45° horizontally to each side (manually). DynamicMC can also be remotely controlled via AHNet (RS-422), GPI or AHlink.

TECHNICAL SPECIFICATIONS

Camera

HD-SDI or USB	HD-SDI BNC output CVBS BNC for service
Image Device	1/3" type Panasonic CMOS
Scanning System	Progressive Scan
Total Pixels	1956(H) x 1266(V) : 2.48Mega pixel
Effective Pixels	1944(H) x 1092(V) :2.12Mega pixel
Lens fitted	Board, Pinhole
Min. Illumination	0.3Lux - F2.5, 30IRE
Sync System	Internal
Electronic Shutter	60Hz : 1/30 ~ 1/30,000sec,50Hz : 1/25 ~ 1/30,000sec

Video

Output 1	HD-SDI(max. 1080@60p), EX-SDI
Output 2 (option)	CVBS (NTSC, PAL) without WDR
Resolution & Frame rate	1080@60i/50i, 1080@60p/50p, 1080@30p/25p, 720@60p/50p, 720@30p/25p

Microphone

Microphone	Analogue output XLR connector USB output
Built-in USB audio interface	
Built-in preamplifier, balanced line output	
Sensitivity	1KHz, 94DB SPL = 1,4 dBV
Acoustic Overload Point	124dB SPL

Control

Up / Down	Touch Button GPI RS - 422 (RJ45 CAT6)
LED ring	GPI/O

Electrical

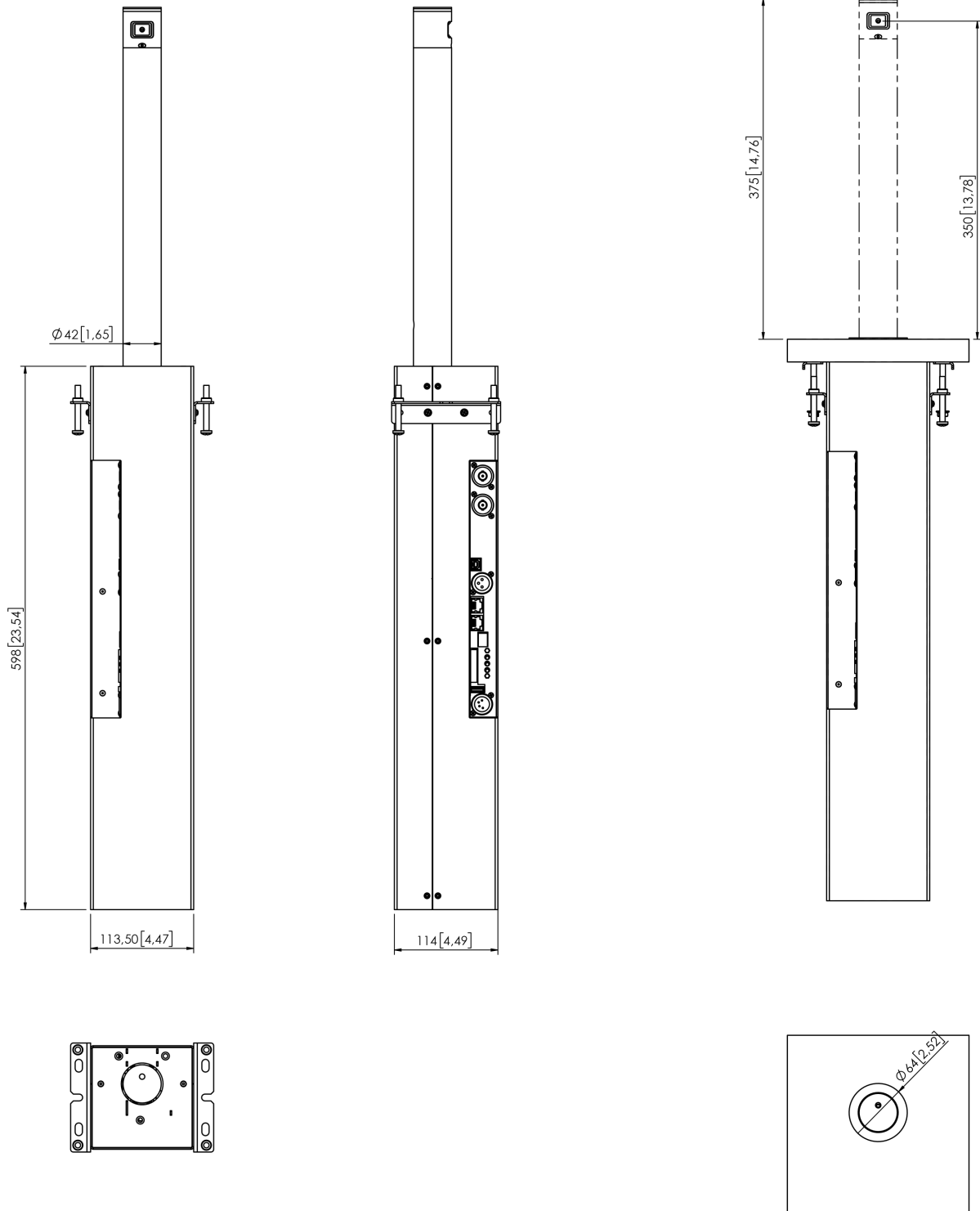
External power supply	100-240 Vac, 47/63Hz, 12Vdc
Power consumption	20W

WARRANTY

- 2 years general warranty

CERTIFICATIONS

- CE



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Technology serving Design