



FK-CM-5013-1-IQ

Turbo HD 1080p Box Camera

FUNCTIONALITY

The FK-CM-5013-1-IQ captures high quality and high definition videos. Fitted with HD and low-light capabilities, the camera performs even in scenarios with hardly any light.

High performance simple installation and easy operation come together for an excellent user experience.

MAIN FEATURES

- 1/3" progressive CMOS sensor
- Analog DH output, up to 1080P resolution
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- True WDR, up to 120 dB
- 24V AC / 12V DC

FK-CM-5013-1-IQ - TECHNICAL DATA

CAMERA	
Image Sensor	1/3" progressive Scan CMOS
Signal System	PAL/NTSC
Effective Pixel	1920 x 1080
Minimum illumination	Color: 0.01 lux @ (F1.2, AGC on) B/W: 0.001 lux @ (F1.2, AGC on)
Shutter time	1/25 (1/30) s to 1/50,000 s
Lens mount	C/CS mount
Auto-iris	ICR
Synchronization	Internal synchronization
WDR	120 dB
Video frame rate	1080p @ 25 fps / 1080p @ 30 fps
HD video output	1 analog HD output
CVBS output	1Vp-p composite output (75 Ω / BNC)
S/N ratio	More than 52 dB
MENU	
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On/off (15 characters, position programmable)
AGC	Supported
D/N mode	Color / BW / EXT
White balance	ATW, AWC-SET, indoor, outdoor, manual
Privacy mask	On/off, maximum 8 zones
Motion detection	On/off, maximum 4 zones
BLC	Supported
Anti-flicker	On/off
Functions	HSBLC (Eclipse), digital noise reduction, digital zoom (62x), slow shutter, mirror, defog, defect pixel correction, SMART D-ZOOM
GENERAL	
Working temperature / humidity	-30 °C - 60 °C, humidity 90% or less (non-condensing)
Power supply	24 V AC, 12 V DC
Power consumption	Max. 3.5 W
Communication	Up-the-Coax (needs UTC controller) Protocol: Pelco-C
Dimensions	69.8 x 58 x 145 mm
Weight	830 g

PIEPER

www.pieper-video.de
info@pieper-video.de

SCHWERTE

PIEPER GmbH
Binnerheide 33
58239 Schwerte
T: +49 2304 4701 0
F: +49 2304 4701 77

DÜSSELDORF

PIEPER GmbH
Gumbertstr. 111
40229 Düsseldorf
T: +49 211 2150 33
F: +49 211 2150 36

BERLIN

PIEPER GmbH
Großbeerenstr. 169
12277 Berlin
T: +49 30 722 52 99
F: +49 30 722 44 87

COTTBUS

PIEPER GmbH
Calauer Str. 70
03048 Cottbus
T: +49 355 430 903 40
F: +49 355 430 903 41