

Mobotix MOVE BC-4-IR-D - Network surveillance camera

outdoor - indoor - weatherproof - colour (Day&Night) - 4 MP - 2688 x 1512 - 1080p - auto iris - motorized - audio - LAN 10/100 - MJPEG - H.264 - DC 12 V / AC 24 V / PoE

Group	Network Cameras
Manufacturer	Mobotix
Manufacturer item no.	MX-BC1A-4-IR-D
EAN/UPC	4047438034388



Description

MOBOTIX MOVE BC-4-IR-D - Network surveillance camera - outdoor, indoor - weatherproof - colour (Day&Night) - 4 MP - 2688 x 1512 - 1080p - auto iris - motorized - audio - LAN 10/100 - MJPEG, H.264 - DC 12 V / AC 24 V / PoE

Main features

Product Description	MOBOTIX MOVE BC-4-IR-D - network surveillance camera
Device Type	Network surveillance camera - fixed - outdoor, indoor - weatherproof
Audio	Yes: two-way audio capability
Camera Mount Type	Wall mount, ceiling mount, pole mount
Dimensions (WxDxH)	9.2 cm x 22 cm x 9.2 cm
Weight	780 g
Colour	White
Connectivity Technology	Wired
Camera	Colour - Day&Night
Optical Zoom	2.4 x
Max Resolution	2688 x 1512
Frame Rate (max)	30 frames per second
Motion Detection	Yes
Video Modes	1080p
Optical Sensor Type	CMOS - 1/3" - 4 MP

Minimum Illumination	0.1 lux - colour 0.01 lux - B&W
Focal Length Control	Motorized zoom
Focal Length	9 mm - 22 mm
Focus Adjustment	Automatic
Lens Iris	F/1.6 - auto iris (DC)
Interfaces	Ethernet 10Base-T/100Base-TX
Voltage	DC 12 V / AC 24 V / PoE
Features	Manual white balance, sharpness control, colour control, progressive scanning, brightness control, contrast control, Wide Dynamic Range (WDR), text stamp, tamper-detection, triple video stream, Audio Detection, 3D Digital Noise Reduction Technology, ONVIF (Profile S) support, ONVIF (Profile G) support, exposure control, 2D Digital Noise Reduction Technology, CorridorView
Environmental Parameters (operating)	-30 °C - 60 °C; 10 - 90% (non-condensing) relative humidity

Extended details

	General
Device Type	Network surveillance camera
Audio Support	Yes: two-way audio capability
Audio Formats	AAC, G.726, LPCM, G.711
Camera Mount Type	Wall mount, ceiling mount, pole mount
Connectivity Technology	Wired
Width	9.2 cm
Depth	22 cm
Height	9.2 cm
Weight	780 g
	Camera
Type	Colour - Day&Night - fixed - outdoor, indoor - weatherproof
Digital Video Format	MJPEG, H.264
Max Digital Video Resolution	2688 x 1512
Motion Detection	Yes
Video Modes	1080p
Exposure Range	1 sec - 1/10000 sec

Minimum Illumination	0.1 lux - colour 0.01 lux - B&W
Infrared LEDs	Yes
Infrared Distance	40 m
Frame Rate (max)	30 frames per second
Features	Manual white balance, sharpness control, colour control, progressive scanning, brightness control, contrast control, Wide Dynamic Range (WDR), text stamp, tamper-detection, triple video stream, Audio Detection, 3D Digital Noise Reduction Technology, ONVIF (Profile S) support, ONVIF (Profile G) support, exposure control, 2D Digital Noise Reduction Technology, CorridorView
	Image Sensor
Type	4 MP CMOS 1/3"
Effective Pixels	2688 x 1512
	Lens Construction
Type	Motorized zoom
Optical Zoom	2.4 x
Focal Length	9 mm - 22 mm
Lens Iris	F/1.6 auto iris (DC)
Focus Adjustment	Automatic
Horizontal Field of View (degree)	15 - 35
Vertical Field of View (degree)	9 - 20
	Interfaces
Network Interface	Ethernet 10Base-T/100Base-TX
Network Protocols	DDNS, DHCP, FTP, HTTP, NTP, SMTP, TCP/IP, UDP/IP, ARP, ICMP, SNMP, RTSP, RTP, HTTPS, UPnP, IPv4, IPv6, PPPoE, IGMP, QOS
Alarm Inputs Qty	4
Alarm Outputs Qty	1
	Expansion / Connectivity
Ports	LAN/power - RJ-45 Audio line in - 3.5 mm jack Audio line out - 3.5 mm jack
Supported Memory Cards	microSD Card, microSDHC Card, microSDXC Card
	Miscellaneous
Compliant Standards	FCC, IK10, IP66, LVD
Colour	White

	Power
Power Requirements	DC 12 V / AC 24 V / PoE - 2.12 A
Power Device	13.68 Watt
	Manufacturer Warranty
Service & Support	Limited warranty - 2 years
	Environmental Parameters
Min Operating Temperature	-30 °C
Max Operating Temperature	60 °C
Relative Humidity (operating)	10 - 90% (non-condensing)

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