




	TV OR MONITOR CEILING MOUNT BRATECK-LCD-CM344	MULTI-MODE MEDIA CONVERTER OM2-MM	IP SPEED DOME CAMERA OUTDOOR OMEGA-AI50P18-15 - 5 Mpx 5.35 ... 96.3 mm
			
	16.94 EUR 16.94 EUR	17.31 EUR 17.31 EUR	284.23 EUR 284.23 EUR
Standard	...	...	TCP/IP
Optical connector type	...	2 pcs SC / PC	...
Sensor	...	...	1/2.8 " Progressive Scan CMOS
Number of fibers	...	2 pcs	...
Matrix size	...	...	5 Mpx
Transmission range	...	2 km - Multi-mode fiber	...
Supported standards	...	IEEE 802.3, IEEE 802.3u, 802.3z	...
Port LAN	...	1 pcs (RJ-45. UTP/STP)	...
Mounting standard	VESA 75, 100, 100 x 200, 200, 200 x 300, 300, 200 x 400, 400	...	...
Transmission speed	...	10 / 100 Mbps	...
Screen size range	23 " ... 55 "	...	...
Optical wavelength	...	1310 nm	...
Bearing capacity	20 kg	...	...
Resolution	...	...	2592 x 1944 - 5 Mpx , 2560 x 1440 - 4 Mpx , 1920 x 1080 - 1080p 1280 x 720 - 720p
Lens	...	...	5.35 ... 96.3 mm
Tilt adjustment	-90 ° ... 0 °	...	...
Horizontal rotation	-45 ° ... 45 °	...	...
Rotation in the plane of the screen	—	...	...
Main features	<ul style="list-style-type: none"> Adjustable distance from the ceiling Foldable design - screen and arm out of the way when not in use - space saving 	<ul style="list-style-type: none"> MDI/MDI-X auto detection feature - auto detecting the data transmission mode Auto detection of the bit rate Bi-directional transmission via two fibers LED indicators showing operating status 	...
Permissible relative humidity	...	5 % ... 95 %	...

View angle	...	...	<ul style="list-style-type: none"> • 59 ° ... 3.6 ° (manufacturer data) • 46 ° ... 3.5 ° (our tests result)
Optical zoom	...	...	x 18
Auto IR illuminator	...	...	Adaptive adjusting of the IR illuminator power to the lens zoom and outdoor light conditions
Range of IR illumination	...	...	120 m
S/N ratio	...	...	≥ 50 dB (AGC off)
Video output	...	...	—
Rotation speed (manual control)	...	...	1 °/s ... 120 °/s (horizontal) 1 °/s ... 60 °/s (vertical)
Horizontal rotation range	...	...	360 ° continuous
Vertical rotation range	...	...	0 ° ... 93 °
RS-485 interface	...	...	—
Number of presets	...	...	255
Horizontal scan	...	...	✓
Image compression method	...	...	H.265 / H.264
Protections	...	...	Overvoltage
Alarm inputs / outputs	...	...	—
Network interface	...	...	10/100 Base-T (RJ-45)
Network protocols	...	...	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
Main stream frame rate	...	...	<ul style="list-style-type: none"> • 20 fps @ 5 Mpx • 25 fps @ 4 Mpx
WEB Server	...	...	Built-in
ONVIF	...	...	✓
Mobile phones support	...	...	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default IP address	...	...	192.168.1.168
Default admin user / password	...	...	admin / admin
Web browser access ports	...	...	80
Port ONVIF	...	...	8999
RTSP URL	...	...	rtsp://ip_address/1/h264major - Main stream rtsp://ip_address/1/h264minor - Sub stream
Route settings	...	...	3
OSD menu	...	...	preset 95

Main features	...	...	<ul style="list-style-type: none"> • Intelligent image analysis : intrusion, motion detection based on human detection, video tampering • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • LDC - lens distortion correction • ICR - Movable InfraRed filter • BLC - configurable Back Light Compensation • Auto White Balance • IR illuminator optimization • Mirror - Mirror image • Privacy zones - max. 3
Power supply	...	5 V DC / 1 A (power adapter included)	12 V DC / 3 A (power adapter included)
Power consumption	...	...	≤ 33 W
Housing	...	...	Speed Dome, Metal
Color	Black	...	White + Black
"Index of Protection"	...	...	IP66
Operation temp	...	-10 °C ... 50 °C	-20 °C ... 60 °C
Weight	1.8 kg	0.140 kg	2.34 kg (with bracket)
Dimensions	520 ... 614 x 435 x 165 mm	94 x 72 x 27 mm	340 x 275 x 188 mm (with bracket)
Supported languages	...	...	English
Manufacturer / Brand	BRATECK	...	OMEGA
Guarantee	2 years	2 years	2 years