SPEC SHEET



IP Dome Camera

2MP IR Dome Camera



The WBC-0ECVID2R2FPN is a 2MP fixed 3.6 mm lens network IR Dome Camera. The camera gives an excellent choice for Small to Mid-size applications at an affordable price. This camera is equipped with IR up to 20 mtrs.

- 3.6mm lens (2.8 / 6 mm Optional)
- 18 SMT IR LEDS
- IR Distance Up to 20 mtrs
- ONVIF complied
- IP 66 Compliant
- POE: IEEE 802.3af / 12V DC

PART#: WBC-0ECVID2R2FPN

Length: 110(W) x 110(H) x 88(D)mm

Weight: 230gms



Specifications

Model	WBC-0ECVID2R2FPN
Image Sensor	1/2.9" Progressive CMOS Sensor
Image Resolution	1080P (1920*1080) @25FPS
TV SYSTEM	Pal @ 25fps
Compression	H.264/H.265/H.265+
Electronic Shutter Time	1/50 ~ 1/10,000 sec
S/N Ratio	≥60dB
Lens	
Focus Length	3.6mm , Angle of view Horizontal Angle- 81°, Vertical Angle- 64°, Diagonal Angle- 81°
Lens Mount	M12
Lens Type	Fixed
Night Vision	
Infrared LED	18pcs SMT IR LED Ø5 mm, 850nm.
Infrared Distance	Up to 20 mtrs
IR Cut Filter	Auto
Minimum Ilumination	Color: 0.01 Lux @F1.2, B/W: 0.001 Lux@F1.2
Network	
Ethernet	1 x RJ45, 10/100M adaptive Ethernet interface
Protocol	PPPoE, TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, SMTP, UPNP, SMTP, IGMP,802.1X, IPV6, IPv4
ONVIF	Support ONVIF 2.0
POE	Support IEEE 802.3af
IE Brower	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53), Mac Safari
Camera Features	·
Camera Parameters	Exposure mode, Day/Night level, Fixed Iris, Privacy Masking, BLC, AGC, DWDR, White Balance, Mirror, Anti-flicker, Flip, Defog
Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser
DWDR	Support
Motion Detection	Support
Privacy Masking	Yes, 4 Rectangular Zone



Specifications

General	
Housing	Plastic
Operation Temperature	Operating Temperature: -10°C ~ 55°C, Humidity 90% or less (non-condensing)
Power Rating	DC 12V ± 10%, Max 3.5W
Dimension	110mm*110mm*88mm
Weight	270gm

Ordering information	
WBC0E-CVID2R2FPN	2 MP IP DOME 3.6 mm lens with 20 Mtrs IR plastic body
WBC0E-CVID2R2FPN28	2 MP IP DOME 2.8 mm Lens with 20 Mtrs IR plastic body
WBC0E-CVID2R2FPN6	2 MP IP DOME 6 mm Lens with 20 Mtrs IR plastic body

