



**EXPLL**  
TECHNOLOGIES

YOUR WORLD IS MORE SECURE WITH US



# EXP-300BH8MF

8MP Bullet HD Camera



1/2.7"  
SENSOR



3.6MM  
LENS



24  
LED



IR  
DISTANCE



IR CUT  
FILTER



8MP



4 in 1



OSD



IP66



Max. 5w





# EXP-300BH8MF

## 8MP Bullet HD Camera

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### Specifications:

Model	EXP-300BH8MF
Imaging Device	1/2.7" Progressive CMOS
Total Pixels	3872 (H) × 2180 (V)
Effective Pixels	3840 (H) × 2160 (V)
Scanning System	Progressive
Min. Illumination	0.05lux@F1.2 (AGC ON), 0Lux with IR ON
Video Output	BNC
Resolution	8MP 3840 (H) × 2160 (V)
Max. Framerate	AHD/TVI/CVI: 8MP@15fps CVBS: 960H
Focal Length (Zoom Ratio)	3.6MM
Max. Aperture Ratio	F2.0
Angular Field of View	H:90.84° / V:48.8° / D:108.73°
Min. Object Distance	0.2m
Lens Type	Fixed lens
Viewable length	20M
On Screen Display	English
IR Range	20 meters
Day & Night	Smart / Auto / Colour / B/W
Backlight Compensation	GLOBAL / BLC
Wide Dynamic Range	D-WDR (Off/On)
Digital Noise Reduction	2D DNR
Gain Control	HIGH
White Balance	ATW
Electronic Shutter Speed	Auto
Reverse	Mirror
Remote control interface	ACP (AHD Coax Protocol)
Video Transmission Distance	MAX 300M (Cable: 5C 2V)
Operating Temperature / Humidity	-30°C ~ 50°C / 90%
Ingress Protection	IP66
Input Voltage/Current	12V DC
Power Consumption	IR ON : 5W, IR OFF : 1.5W
Color / Material	Plastic
Safety	CE LVD
EMC	CE EMC、FCC
ROHS	RoHS2.0

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### General Information

- 20m IR Distance
- IP66
- Support OSD Menu
- Support BLC & DWDR

### Dimensions

