

## 4-IN-1 2MP BLACK VARIFOCAL BULLET - AHD / TVI / CVI / 960H



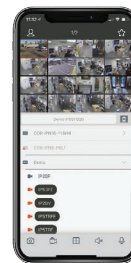
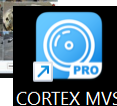
MEDALLION SERIES



### KEY FEATURES

- 2MP 1/2.8" Progressive Scan CMOS
- Night Vision IR 115 feet
- 2.8-12mm Varifocal Lens
- True Day / Night Mechanical IR Cut Filter
- OSD Menu with UTC
- True Wide Dynamic Range
- AHD / TVI / CVI / 960H

Cortex's new high-performance HYBRID 4 in 1 cameras offer exceptional quality and sharp images. This camera provides users with 2MP AHD / TVI / CVI / 960H output or (OSD selectable)



Cortex IQ

### SPECIFICATIONS

Imaging Device	1/2.8" Progressive CMOS
Effective Pixels	2MP 1920(H)×1080(V)
Scanning System	Progressive CMOS
Minimum Illumination	Color 0.002lux @ F1.6 (AGC ON) ; B/W 0 lux IR ON
Video Transmission Distance	MAX 300M ( Cable : 5C 2V)
Electronic Shutter Speed	Auto
Focal Length (Zoom Ratio)	2.8-12mm Varifocal Lens
Max. Aperture Ratio	No. F1.8 - 3.3
Angular Field of View	H:101.7°-33.5°/ V:52.5°-18.8°/ D:125.0°-38.5°
Min. Object Distance	1.2m (W/T)
Lens Type	Motorized / Varifocal Lens
Video Output	BNC
Day & Night	Ext / Color / B/W
IR viewable distance	Up to 115 feet (35m)
Gain Control	Auto
On Screen Display	English
Max. Frame rate	AHD / TVI / CVI: NTSC @ 30fps / PAL @ 25fps CVBS: 960H
Backlight Compensation	Off / User BLC
Wide Dynamic Range	WDR (Off/On) / 120dB

Digital Noise Reduction	3D DNR
White Balance	ATW
Reverse	Mirror
Remote control interface	ACP (AHD Coax Protocol)
<b>*PHYSICAL</b>	
Material / Protection	Gray metal housing / IP66 Waterproof
Operating Conditions	Temp: -30~+55°C / (-22~+140°F) Humidity: less than ≤ 90% RH
Input Voltage / Current	12V DC
Power Consumption	IR off ≤ 1W / IR on ≤ 5W
Safety	CE LVD
EMC	CE EMC, FCC
ROHS	RoHS 2.0
Dimension (W x H x D)	242 x 87.4 x 83.88mm (9.5 x 3.44 x 3.26 inches)
Weight	Approximately 811g (.91 lbs)

COR-H2BVG

