



**ULT-P4BIRM2812** 4 Megapixel IP Plug & Play Bullet, 2.8-12 Motorized Lens, 100' IR Range, PoE/DC12V

4 Megapixel Plug & Play	2.8-12mm Motorized Zoom	H.264 / H.264+
True Day/Night	True WDR	CVBS Output
IR 100' Range	Audio In/Out	IP66 Weather Resistant
PoE/DC12V	ONVIF	Free App iOS & Android
FREE CMS	Free MAC Plugin	

Features

- 4 Megapixel (2688 x 1536) Resolution
- 2.8-12mm Motorized Varifocal Lens
- H.264/H.264+, MJPEG Compression
- True Day/Night
- True WDR 120dB
- Analog Video Output
- 100' IR Range
- Audio Input/Output
- IP66 Weather Resistant
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free Mac Client

Mounting Options



Ordering Information

**ULT-P4BIRM2812:** 4 Megapixel Motorized 2.8-12mm

Model Number	ULT-P4BIRM2812
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	2.8 – 12mm @ F1.4
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120db
Day & night	IR cut filter with auto switch
Video compression	H.264 / MJPEG / H.264+
Alarm	1/1
Audio	1/1
Dual stream	Yes
Max. image resolution	4 MP CMOS, 2688x1520
Frame rate	20fps (2688x1520), 30fps (1920x1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network Storage	NAS
BLC	Yes, zone configurable
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, QoS
Interoperability	ONVIF, PSIA, CGI
Security	User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-22 °F ~ 140 °F (-30 °C ~ 60 °C) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 7.5W
Ratings	IP66
IR range	UP to 100ft
Dimensions	3.74" x 4.13" x 10.18" (94.9 x 104.9 x 258.5mm)
Weight	1.5lbs (700g)

**4 MEGAPIXEL PLUG & PLAY**

\*To use these mounts with the selected cameras drill the holes needed into the mount using the diagram included with the camera. InVid Tech. reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.