



ULT-P4DRIRM2812 4 Megapixel IP Plug & Play Rugged Dome,
2.8-12mm Motorized Lens, 60' IR Range, PoE/DC12V, SD Card Slot

4 Megapixel
Plug & Play

H.264 / H.264+

True
Day/Night

True WDR

CVBS Output

2.8-12mm
Motorized Zoom

IR
60' Range

Audio In/Out

IP66
Weather Resistant

PoE/DC12V

ONVIF

SD Card Slot

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
- 60' IR Range
- Audio Input/Output
- IP66 Weather Resistant
- IK10 Vandal Resistant
- 12VDC/PoE Operation
- ONVIF
- SD Slot for Local Storage: Up to 128GB
- 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

Model Number	ULT-P4DRIRM2812
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, Angle of view: 98° ~ 30.5°
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
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
On Board Storage	Micro SD slot, up to 128GB
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. 5.5W
Ratings	IP66 & IK10
IR range	Up to 60ft
Dimensions	Ø 5.51" x 3.94" (Ø 140 x 99.9 mm)
Weight	2.2lbs (1000g)

Mounting Options



IUM-DRJB2:
Large Dome
Junction Box #2



IUM-BRCM1*
Corner Mount #1



IUM-DRWM2:
Large Dome
Wall Mount #2



IUM-BRPM1*
Pole Mount #1

Ordering Information

ULT-P4DRIRM2812: 4 Megapixel Dome, 2.8-12mm Motorized Lens

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.