

AMB-MD3-2.8

3MP, 2.8MM FIXED LENS IR VANDAL DOME

1080P

• Full 1080P Recordings

H.264

• H.264/MJPEG Compression

3DNR

• Digital Noise Reduction

DWDR

• Digital Wide Dynamic Range

PoE

• PoE Ports

**Full HD
1080**

IP2

QVIS

**QVIS[®]
PROFILE S**

Ambarella

Features:

- DWDR Digital Wide Dynamic Range
- Day and Night (ICR)
- BLC, HLC, 3DNR
- Built in web server, PSS
- PoE
- Onvif - Profile S
- H.264 Video compression

Image Sensor	1/3" 3Megapixel progressive scan CMOS
Effective Pixels	2052(H)x1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3~1(4)~1/10000
Min. Illumination	0. 1Lux/F1.8(color)
Signal Noise Ratio	More than 50db
Day/Night	Auto(Electronic)/Color/B/W
Backlight Compensation	Off/BLC/HLC/DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3DNR
Privacy Masking	Up to 4 areas
Lens	2.8mm
Max Aperture	F1.8(F2.0/F1.6)
Focus Control	Manual
Angle of View	H:72.5° (90°/44°)
Lens Type	Fixed lens
Mount Type	Board-in Type
Video Compression	H.264/ MJPEG
Image Resolution	3.0M(2048x1536)/1080P(1920× 1080) / 720P(1280× 720) /D1(704× 576/704× 480) / CIF(352× 288/352× 240)
Frame Rate (Main Stream)	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)
Frame Rate (Sub Stream)	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps
Compression	G.711a/G.711u/PCM(-A)
Interface	Built-in Mic(-A)
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DNS, PPPOE FTP, IP Filter, QoS,Bonjour
ONVIF	ONVIF Profile S
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max <3W
Working Environment	-20°C~+60°C, Less Than 95% RH
IP Rating	IP66
Vandal Resistance	IK10
Dimensions	Φ110mm×54mm
Weight	0.25Kg
Colour	White

DIAGRAM:

