KiTECH

KI-4DW3

4MP IP True WDR Dome

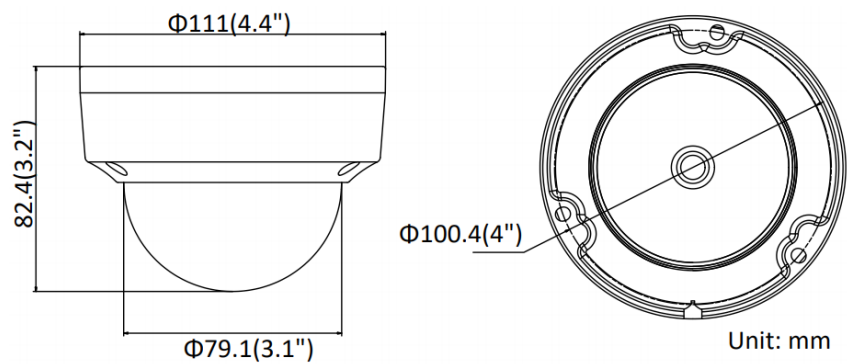### Features

- 4MP Resolution
- True WDR
- H.265/H.265+
- IP67, IK10
- IR up to 100ft

- 2.8mm Fixed Lens
- Micro SD Card Slot
- 12VDC, PoE
- Φ4.4″x3.2″

Specification

Image Sensor	1/3″ progressive scan CMOS
Min. Illumination	0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8mm @ F1.2
Angle adjustment	Pan: -90° ~ 90°, tilt 0° ~ 75°, Rotation: 0-355°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120dB
Day & night	ICR
Video compression	H.264 / H.264+ / MJPEG / H.265 / H.265+
Dual stream	Yes
Max. image resolution	2688×1520
Frame rate	30fps (2688×1520)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
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
API	ONVIF(PROFILE S, PROFILE G), PSIA, CGI, ISAPI
General functionalities	One-key Reset, Anti-Flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter
Communication interface	1 RJ45 10M / 100M self-adaptive Ethernet interface
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	12 VDC, 6.2W; PoE(802.3af, class 3), 9 W
Ratings	IP67 / IK10
IR range	Up to 100ft
Dimensions	Ø 4.4″x3.2″
Weight	610g (1.3 lbs)
Wall Mount	Plastic Wall Mount: KI-AW258, Aluminum Alloy Wall Mount with Junction Box: KI-AW2110B
Ceiling Pendent Mount	KI-AC2110
Electrical Box	KI-AE280-18

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Dimension

Φ111(4.4")

82.4(3.2")

Φ79.1(3.1")

Φ100.4(4")

Unit: mm

Mount Option

Wall Mount
KI-AW258

Wall Mount
with Junction Box
KI-AW2110B

Pendent Mount
KI-AC2110

Electrical Box
KI-AE280-18