KiTECH

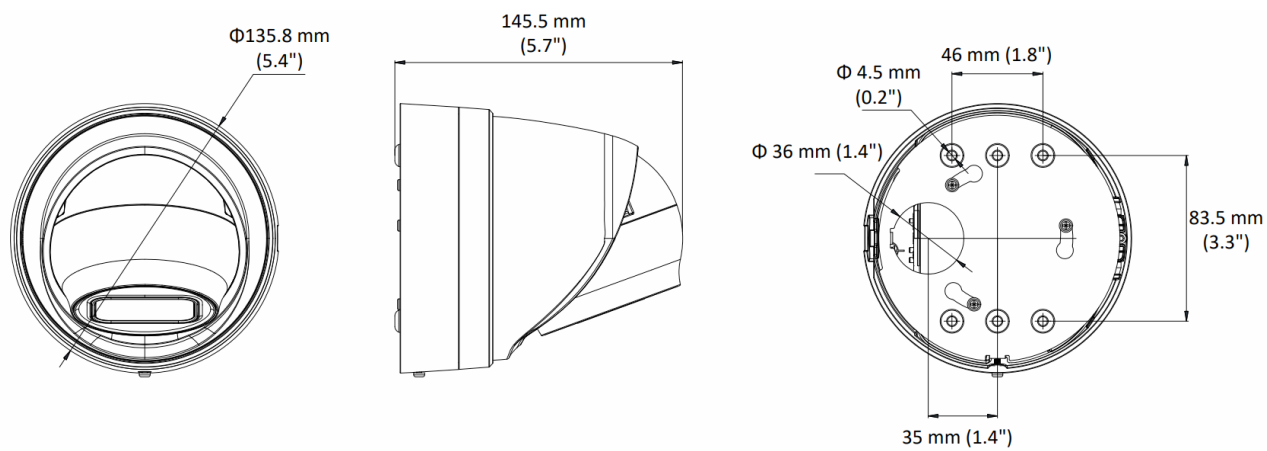# KI-4TWAMZ2812

4MP IP True WDR Motorized Turret

Features

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

- 2.8~12mm Motorized
- Audio, Alarm I/O
- Micro SD Card Slot
- 12VDC, PoE
- Φ5.4″x5.7″

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	2.8 – 12mm @ F1.6
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+
Audio I/O	1/1
Alarm I/O	1/1
Max. image resolution	2688 x 1520
Frame rate	30fps (2688 × 1520)
Security	User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark
BLC	Yes, zone configurable
On Board Storage	Micro SD slot, up to 128GB
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception, storage error
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	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Communication interface	1 RJ45 10M / 100M ethernet port
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Power supply	DC12V ± 10%, PoE (802.3af)
Power consumption	Max, 10W (12.5W with ICR on)
Ratings	IP67
IR range	Up to 100ft
Dimensions	Ø 5.4″x5.7″
Weight	2.34lbs
Wall Mount	KI-AW4135
Ceiling Pendent Mount	KI-AC4135
Electrical Box	Included with Camera

Dimension

Φ135.8 mm
(5.4")

145.5 mm
(5.7")

Φ 4.5 mm
(0.2")

Φ 36 mm (1.4")

46 mm (1.8")

83.5 mm
(3.3")

35 mm (1.4")

Mount Option

Wall Mount
KI-AW4135

Pendent Mount
KI-AC4135