



EK-D2812-MINI

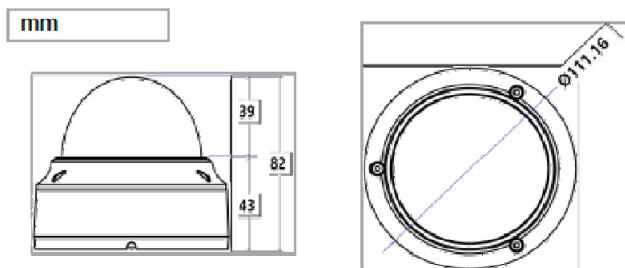
4MP 2.8-12mm Vari-Focal Lens IR Vandal Proof Mini Dome Camera

Features:

- ❖ 1/2.8" 5.14 Mega CMOS Sensor
- ❖ 2.8-12mm Vari-Focal Lens
- ❖ QHD (2560x1440) , FHD (1920x1080)
- ❖ Smart IR & WDR
- ❖ Day & Night Function
- ❖ IP66
- ❖ 15IR LEDs, IR Distance 15m (50ft)
- ❖ 12V DC
- ❖ Dual Video Output
- ❖ Analog Video Output (Selectable) : B63TVI (4MP) / AHD (4MP) / CVBS (960H)
- ❖ Digital Serial Video Output - EX-SDI (4MP)

4MP	WDR	IP66	Lens 2.8~12
15 IR LED's	QHD	DC 12V	FHD

Dimensions:



Design subject to change without notice.

Specifications:

Image Sensor	1/2.8" 5Mega CMOS Sensor
Total Pixels	2704 (H) x 2104 (V)
Effective	2616 (H) x 1964 (V)
Resolution	2560 x 1440 Pixels
S/N Ratio	More than 40dB (AGC off)
Min. Illumination	Color : 0.2 Lux (50IRE) / 0.05 Lux (15IRE) B/W : 0.05 Lux (50IRE) / 0.02 Lux (15IRE)
Frame	30fps QHD
Video Output	Dual Video Output : SDI and AHD (TVI / CVBS)
Lens	2.8 - 12mm Vari-Focal Lens
Day & Night	Auto / Color / B&W / External
ATW	1800 ~ 10500K
High Speed Shutter	1/30 (1/25) ~ 1/30 Ksec
Backlight	Off / HLC / BLC / WDR
Highlight compensation (HLC)	Level Setting (0~20), Color
Back Light Compensation (BLC)	Off / On (Size, Position)
Wide Dynamic Range (WDR)	Line Mode (30fps) / Frame Mode (15fps) and ROI
Automatic Gain Control (AGC)	Level Setting (0~10) : Max 72dB (TBD)
Camera ID	Off / On (Letters A~Z, Numerals 0~9, Symbols)
White Balance	Auto / AUTOext / Push / Manual
Digital Noise Reduction (DNR)	2D + 3DNR, OFF / Low / Middle / High)
Motion Detection	Off / On
Privacy Mask	16 Areas (Off / On, Color, Position)
Sens-up	x2, x4, x8, x16, x32
Defog	Auto / Manual
Power Input	DC 12V ± 10%
Operation Temperature	-10°C ~ +50°C
Dimensions	111mm (Ø) x 82mm (H)
Weight	396g (approx 0.87 lbs)