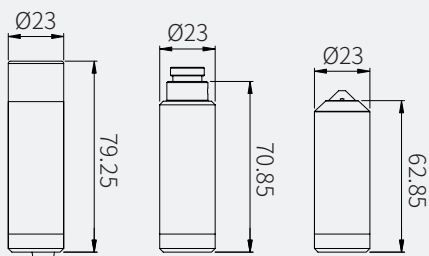


Shot[®] 4 IN 1 Camera

KTC-M230Q EM14679

- Sony 1/2.8" 2.13MP Progressive Scan STARVIS CMOS
- 1080p(1920x1080)@30(25)fps
- 4in1 Output(AVI, TVI, CVI, CVBS)
- Fixed lens 3.6mm
- Electronic Day&Night
- WDR, 3D DNR, Defog
- UTC function supports OSD Control
- 23Φ Bullet Camera

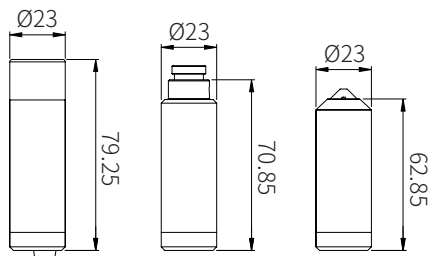


4 IN 1 Camera

KTC-M230Q

Dimensions

Unit : mm



Specifications

Image Sensor	1/2.8" Progressive Scan SONY STARVIS CMOS
Effective Pixels	1945(H) x 1097(V)
Max. Video Resolution	TVI, AVI, CVI : 1080p@30(25)fps/720p@60fps(50fps)/720p@30fps(25fps) TV out : CVBS(720H) NTSC/PAL
Type	Fixed lens
Lens	
Focal Length	3.6mm, F 2.0
Angle of View	112.3(D)x93.7(H)x49.3 (V)
Min.Illumination	0.2Lux(F2.0, AGC33dB, DSS:x2)
IR LEDs	-
IR Range	-
White Balance	AUTO/AUTO EXT/PUSH LOCK/MANUAL
Dynamic Range	
WDR/BLC	OFF/BLC/HLC/WDR15P/WDR30P(4 Zones selectable)
D-WDR	OFF/LOW/MIDDLE/HIGH
Level	135.6dB
Electronic Shutter Speed	AUTO/FLICKER/MANUAL/(1/30(25)~1/30,000)
Digital Slow Shutter(DSS)	OFF~ x32
Auto Gain Control(AGC)	OFF~45dB
Day&Night	AUTO/COLOR/B&W (Electronic D&N)
Noise Deduction	3D-DNR(OFF/LOW/MIDDLE/HIGH)
Motion Detection	OFF/ON(4 Zones)

Privacy Mask	16 Zones
Image Rotation	OFF/H-FLIP/V-FLIP/HV-FLIP
Defog	OFF/ON(AUTO/MANUAL)
Sharpness	0~10
OSD control	Cable JOYSTIC, UTC
Language	ENGLISH,Русский, ESPAÑOL, DEUTSCH, FRANCAISE, PORTUGUÉS, 日本語, 한국어
Video Output mode	AVI, TVI, CVI, CVBS
General	
IP Rating	- IP67
Operating Temperature	-10°C~+50°C
Storage Temperature	-20°C~+60°C
Dimension(mm)	Φ23x54.8mm (Waterproof type)
Weight	Approx.74g
Power Source	12VDC(±10%)
Power Consumption	Max.110mA@12VDC
Option	
Power Source	-
Power Consumption	-
Lens	2.9mm / 3.6mm / 4.3mm options

