

# USER'S MANUAL

## FULL-HD(1080P) Wall Plate Camera



### CAUTION

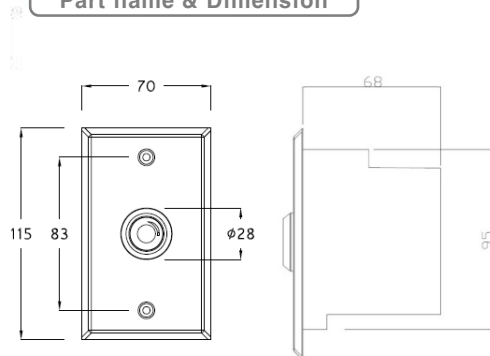
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



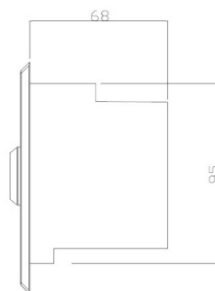
CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK,  
DO NOT REMOVE COVER  
NOT USER SERVICEABLE PARTS INSIDE  
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

### Dimensions

#### Part name & Dimension



### Installation



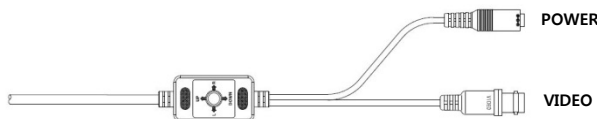
insert the camera into a hole in wall plate

### Accessories



Mounting screws

### Cable



### Mode change

CVBS Mode : Push to LEFT OSD key for 5 seconds  
AHD Mode : Push to RIGHT OSD key for 5 seconds  
CVI Mode : Push to UP OSD key for 5 seconds  
TVI Mode : Push to DOWN OSD key for 5 seconds

### Features

1/2.8" Sony STARVIS CMOS image sensor  
Max. 30fps/Full HD (1920x1080) Resolution  
UTC (OSD via coaxial cable)  
2.5mm megapixel fixed lens  
True Day & Night function with ICR mechanism  
SENS-UP  
D-WDR (Digital Wide Dynamic Range)  
3D DNR (Digital Noise Reduction)  
4 in 1 (AHD, CVI, TVI, CVBS)  
DC12V

### Specifications

Image Sensor	1/2.8" Sony STARVIS CMOS image sensor
Resolution	1080P
Scanning System	Progressive
Video Output	AHD,TVI,CVI or CVBS: 1080P
S/N Ratio	More than 50dB (AGC off)
Min. Illumination	0.01 lux (F1.0)
D-WDR	Off/0~8
SENS-UP	Off/X2 - X30
Backlight	Off/BLC/HSBLC
DNR	Off/Low/Middle/High
Privacy Mask	4 Masks
Motion Detection	Off/On
Power Source	DC12V $\pm$ 10%
Power Consumption	Max 2.0 Watt
Operating Temperature	-20°C to 60°C
Operating Humidity	10% to 85%
Lens	2.5mm Megapixel fixed lens
Dimension/mm	68(L) X 57(W) X 95(H)
Weight/g	200g

**CAUTION!** Please use regulated power supply DC12V 300mA  
Reverse Polarity Protection

All specification and pictures are subject to change without notice to improve quality.