



# TJS-IPVC12

## TJS-IPVC12

### General Features:

**Vandal Proof Metal Dome Camera**  
**2.8 - 12 mm Varifocal Lens**  
**15 IR LED's**  
**Auto Day & Night**  
**Auto White Balance**  
**Auto Gain Control**  
**ONVIF 2.0**

### Dimensions:

**80 x 90 x 160 mm**

### Colour:

**White**

Model:	TJS-IPVC1220	TJS-IPVC1213	TJS-IPVC1210
Camera Type:	IP66 Waterproof Metal Vandal Proof Dome Camera		
Image Sensor:	1/2.8" SONY Exmor IMX222 CMOS	1/3" Aptina AR0130 CMOS	1/4" OmniVision OV9712 CMOS
Effective Pixels:	Main Stream: 1080P 1920 (H) x 1080 (V) 720P 1280 (H) x 720 (V)	Main Stream: 960P 1280 (H) x 960 (V) 720P 1280 (H) x 720 (V)	Main Stream: 720P 1280 (H) x 720 (V)
	Sub Stream: D1 704 (H) x 576 (V) CIF 352 (H) x 288 (V)	Sub Stream: D1 704 (H) x 576 (V) CIF 352 (H) x 288 (V)	Sub Stream: D1 704 (H) x 576 (V) CIF 352 (H) x 288 (V)
Frame Rate	PAL: 25fps NTSC: 30fps	PAL: 25fps NTSC: 30fps	PAL: 25fps NTSC: 30fps
Resolution:	2.0MP	1.3MP	1.0MP
Min. Illumination:	0,01 Lux (Colour) 0 Lux (IR ON)	0,01 Lux (Colour) 0 Lux (IR ON)	0,6 Lux (Colour) 0,08 Lux (IR ON)
Lens:	2.8-12mm Varifocal		
Signal to Noise Ratio:	>50dB		
Electric Shutter:	Auto: 1/25 ~ 1/50.000 Manual: 1/30 ~ 1/60.000		
Digital Day & Night:	Auto		
Backlight Compensation:	BLC / HLC		
White Balance:	Auto		
Automatic Gain Control:	Auto		
IR:	30m (30 IR-LED $\phi$ 5)		
ONVIF:	ONVIF 2.0		
IP Rating:	IP66		
Connectors:	Power: DC Power Jack Network Output: RJ45		
Power Supply:	DC12V $\pm$ 10% / PoE (Optional 802.3 af / 802.3 at)		
Power Consumption:	IR On: 600mA / IR Off <200mA		
Dimensions:			
Colour:	White		
Weight:	<1,0Kg		
Operating Temperature:	-10°C ~ 60°C		