



# TJS-IPBC15

## TJS-IPBC15

### General Features:

**Metal Bullet IP Camera**  
**2,8 - 12 mm Varifocal**  
**36 IR LED's**  
**Auto Day & Night**  
**Auto White Balance**  
**Auto Gain Control**  
**ONVIF 2.0**

### Dimensions:

**80 x 90 x 160 mm**

### Colour:

**Grey**

Model:	TJS-IPBC1530	TJS-IPBC1520	TJS-IPBC1513	TJS-IPBC1510
Camera Type:	IP66 Waterproof Bullet Camera			
Image Sensor:	1/3" Aptina AR0330 CMOS	1/2.8" SONY Exmor IMX222 CMOS	1/3" Aptina AR0130 CMOS	1/4" OmniVision OV9712 CMOS
Effective Pixels:	Main Stream: 3.0MP 2048 (H) x 1536 (V) 2.0MP 1920 (H) x 1080 (V)	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)	Sub Stream: D1 704 (H) x 576 (V) CIF 352 (H) x 288 (V)
Frame Rate	PAL: 20/25fps NTSC: 20/30fps	PAL: 25fps NTSC: 30fps	PAL: 25fps NTSC: 30fps	PAL: 25fps NTSC: 30fps
Resolution:	3.0MP	2.0MP	1.3MP	1.0MP
Min. Illumination:	0,01 Lux (Colour) 0 Lux (IR ON)	0,01 Lux (Colour) 0 Lux (IR ON)	0,01 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 (36 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:	Grey			
Weight:	<1,0Kg			
Operating Temperature:	-10°C ~ 60°C			