# 720P AHD Colour Bumper Camera

# Model:PA 1520 IR 720P AHD

High resolution, 1.3Mega Pixel, 12V DC



### **Features:**

- Metal-cased with fixed lens.
- Available in black finish.
- Low power consumption.
- IP67.
- 12 infrared LEDs.
- Option drilling tool.

## Packing list:

Camera 1
Instruction Manual 1
Drilling Tool optional

## **Operation procedures:**

- 1. Loosen the locking ring, remove the camera to the suitable position.
- 2. Drill 32 mm hole, Insert the camera to the bumper.
- 3. Fix the camera by the locking ring.
- 4. Connect the camera as follows.

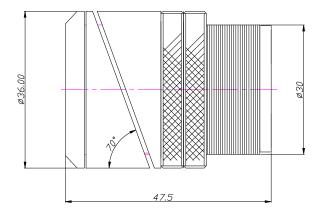
### **Connection:**



1---Audio 2---GND 3---12V

4---Video

## **Dimensions:**



# **Optional drilling tool:**



### **Specifications:**

Model	PA 1520 IR 720P AHD		
Image Sensor	1/3" CMOS AR0130		
TV System	PAL/NTSC (optional)		
Picture Elements	1280 (H) x 960 (V)		
Sensitivity	0 Lux (IR LED On)		
Scanning System	Progressive scan RGB CMOS		
Synchronization	Internal		
S/N Ratio	More than 44dB (AGC Off)		
Auto Gain Control (AGC)	Auto		
Electronic Shutter	Auto		
BLC	Auto		
Infrared Spectrum	940nm		
Infrared LED	12 LEDs		
Video Output	1 Vp-p, 75 Ω ,AHD		
Audio	N/A		
Mirror	Available		
ICR	N/A		
Noise Reduction	3D		
Dynamic range	83.5 dB		
Lens	F2.8mm Megapixel		
Power Supply	12V DC		
Power Consumption	130mA		
Dimensions (ø X H)	36 x 47.5mm		
Net Weight	110g		
Weatherproof	IP67		
Operating	-30° C ~ +70 ° C		
Temperature			
IR Cut	No		
Connector	M12 with 60-70cm cable		

\*Specifications are subject to change without prior notice.