Weatherproof IR Bullet Camera   Model: 82-20190
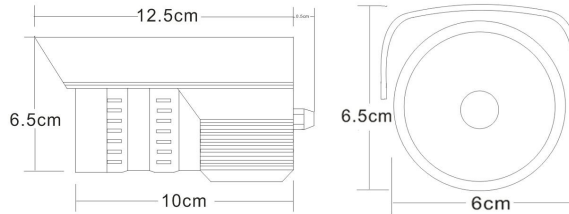
●Φ 5:36pcs IR Led.
●IP66 Weatherproof Standard.
●Effective Viewing Distance: 30M.
●Built-in 3.6mm Fix Lens.
●Minimum illumination of 0.00 Lux (led on).
●Auto Tracking White Balance.
●OSD Cable With Menu To Adjust.
●Double Glass + Hoop Unique Design.
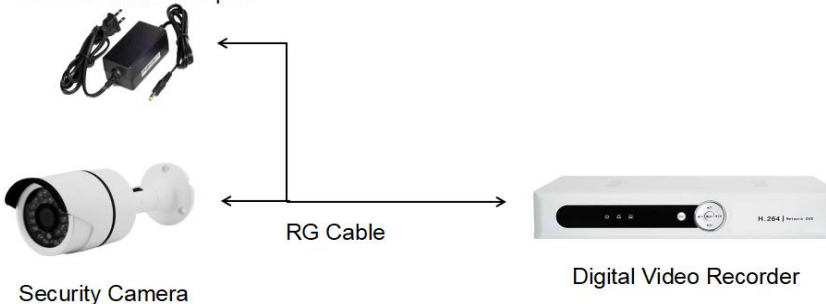●With Metallic IR CUT.
●With Metal Bracket.

Physical Dimension

12.5cm
6.5cm
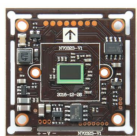10cm
6.5cm
6cm

4 in 1 Series

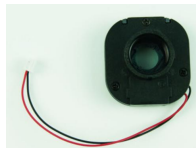| Model No.	82-20190
System	PAL / NTSC(Compatible With Both,Switch By OSD)
Image Sensor	1/4" CMOS
Chipset	7030+850
Resolution	700TVL
Pixel	P: 967(H)*494 ， N: 960(H)*582(V)
Illumination	0.01 Lux/F1.2
LENS	Built-in 3.6mm Fix Lens
IR LED	Φ 5:36pcs IR Led,IR Distance 30 Meters
S/N Ratio	>=52dB
DNR	2D
Electronic Shutter	AUTO(1/53(63)~1/100,000);MANUAL:1/53(63),FL1/120(100),1/250,1/500,1/1,000,1/2,000,1/4,000,1/10,000 Seconds
White Balance	ATW/MANUAL
Gamma Ratio	>=0.45
Video output	1.0Vp-p, 75II Composite, BNC x 1(Support AHD/TVI/CVI/CVBS)
AGC	AUTO(4 STEP)
Working Temp.	Outdoor: -10C to +50C
Humidity	0 to 95% RH (non-condensing)
Sync System	2:1 interlace internal Sync.
Voltage Input	12V DC 2A
Package Size	19.5CM*10.5CM*10CM
Weight	Appro x 0.70kgs(With Bracket)

Working Guide

12V DC Power Adapter

RG Cable

Security Camera

Digital Video Recorder

Parts of Camera

PCB	IR CUT	LENS	Cable	Housing	IR LED

Installation Note:

(1) Do not use this product falls on the ground or the strong tapping;
(2) Unless the instructions, otherwise do not disassemble the machine itself;
(3) Before use, please determine whether the power supply is 12V;
(4) Aim to avoid strong light (such as sunlight, lighting, etc), otherwise easy to cause a bright or light phenomenon (this is not a fault), will also affect the Sensor life;
(5) Avoid in damp, dusty, hot, cold, strong electromagnetic radiation, etc;
(6) If found abnormal situation, please unplug the power and contact the supplier.
(7) Lightning protection earth wire should be grounded to the nearest.