AHD Cameras
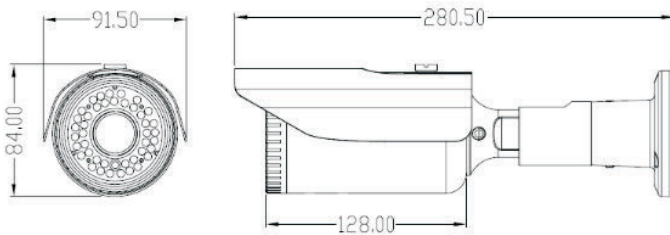## （Analog high Definition）

PILOT AHD763 Vari-Focal IR Camera

Advantages:

(1)Resolution: 1MP/1.3MP,720P/960P;
(2)High integration: AHD chip ISP (IMAGE sensor programming) and TX (Transmission) two-in-one,more stable,more economical;
(3)Open Standards: Compatible with any other brand AHD DVR;
(4)Zero Delay: Real time,high speed;
(5)Longer Transmission:Over 500meters via 75 ohm coaxial cable;
(6)Good Compatibility:Compatible with normal 960H DVR;
(7)Easy Operation:Support OSD menu control;

Features:

(1)Using the high performance sensor, Intelligent image;
(2)Built IR cut in dual filter to achieve a true video image on day and night function;
(3)HD 720P/960P with 960H analog output simultaneous;
(4)Support OSD menu as an option;
(5)The transmission distance over 500 meters;
(6)Need to access AHD DVR;
(7)Support the ultra low illumination;
(8)Taken an automatic electronic shutter function, adapt to different monitoring environment;
(9)Waterproof design of IP66, high reliability;

Image Device	1/4" OV9712	1/3" IMX 238 CMOS
TV Format	PAL/NTSC	
Number of Pixel	1280*720	1280*1024
IR LED	36 units	
IR Effective Range	approximately 100ft	
Minimum Illumination	Color 0.01Lux|Black-and-White 0.001 Lux	
LENS	2.8~12mm	
IP Rating	IP66	
Gain Control	Auto	
White Balance	Auto(2500°K~9500°K)	
Electronic Shutter	Auto E Shutter:1/60(1/50)~1/100000 Sec(PAL)	
Day and Night Mode	Built-in IR-CUT, Switch By CDS Signal	
Video Output	1Vp-p AHD Video Signal Output(75Ω/BNC)	
Power Consumption	3w	
Power Supply	DC12V	
Operation Temp	-10°C~+60°C	
Dimension	280.5*91.5*84mm	
Net Weight	800g	
Gross Weight	900g	