Outdoor IR IP Speed Dome

Model：

SD-FN6113T-X18R

Feature

Use highly advanced CMOS image sensor，resenting vivid and clear pictures.

• Support automatic color change/IR-CUT,realising day&night non-stop monitoring.

•Using new aluminum construction, which ensures convenient installation as well as stable performance.

• Support dual-stream

• support various mobile long-distance monitoring（iPhone,Windows Mobile, BlackBerry,Symbian, Android）

• support auto electronic shutter, adapt to different monitoring environment

• web and CMS supporting、central management software MYEYE，providing SDK development.

• support HVR/NVR/NVD connection

Conform to ONVIF

Specification

model	SD-FN6113T-X18R
camera	
Image sensor	1/3″ APTINA CMOS
horizontal resolution	720TVL
Video standard	P/N
min.llumination	0Lux（Infrared light on）

gain control	Auto / Manual
S/N ratio	Over 50dB
white balance	Auto, auto tracking, indoor, outdoor, automatic outdoor, sodium mode, one-push, manual.
WDR	supported
digital noise reduction	supported
shutter	1/1 - 1/10,000s
digital room	12x (max.240x)
privacy protection	ON / OFF (8 privacy zones set on one screen , totally 24 privacy zones)
day/night	Support IR-CUT
lens	
Focal length	4.7 to 84.6mm
Optical zoom	18x
Aperture value	F1.6 - F2.7
Horizontal angle of view	55.4° - 2.9°
function	
Infrared light control	Auto / Near light / Far light / OFF
Infrared light distance	Up to 120 meters
P/T range	horizontal: 0°～360° Continuous rotation vertical: -2°～90° auto-rotation 180° continuous monitoring
P/T speed	Key control: Horizontal 0.1 °～160 °／s; vertical 0.1 °～120 °／s Preset: Horizontal 240 °／s; vertical 200 °／s.
preset	255
auto cruise	Support 8 auto cruise, 5 auto patrol tracks, 5 auto scan.
PTZ control	Support free movement, three-dimensional positioning, human-oriented focal length／speed automatic matching, poweroff memory .
video compression	H.264
Image Resolution	Main-stream (1280*960, 1280*720); Sub-stream (D1)
audio compression	G711A
bidrectional talk	Not supported
protocol	TCP/IP,HTTP, DDNS, DHCP,NTP, PPPoE, FTP, SMTP, RTSP, RTP
storage	Network storage，microSD card storage (optional)

Error detection	Network disconnection detection, IP conflict detection encoder state detection, memory card status detection, storage space detection.
Input/output	
Analog video output	no
net interface	1ch RJ45 10M/100M
general	
power supply	AC 12V/5A（±20%）
power consumption	MAX:48W
operating conditon	Temperature -40(The heater optional)~60℃；Humidity＜90%
protection range	IP66，4000V Lightning protection and anti-surge protection, conform to GB/T17626.5 4 degree
dimension	208mm*443mm
weight	约 4200g