TOMURA

HD Network Indoor Camera
1/2.8" Sony CMOS Sensor Camera
Low Lux High Resolution

PS-636A

Precision molds

➤ HD Lens

4MM CS LENS

➤ High Definition

The newly developed DSP&CMOS enables HD resolution image 1920x1080 pixel @ 30fps . The camera is based on standalone Linux operation system and built with advanced H.264 encoding compression, which is leading the technology in the industrial field domestically. Dual stream and various alarm modes are supported. It is good at delivering superior quality image with low code stream.

VGA 640x480   **HD 1920x1080**

➤ Support Mobile Viewer

Free apps of camera viewer for smart Phone of iOS & Android.

➤ Easy Connection with Our NVR.

Working perfectly with our Standalone & PC-based NVR.

➤ Multi-function, more intelligent monitoring

- Motion Detection
- Manual and automatic tracking White Balance
- Compliant to ONVIF2.4
- DDNS, RTSP, SMTP Server
- 12VDC.

➤ Progressive Scan Sensor

Our progressive scan IP cameras make the images of moving objects to be seen much more clearly without image tail.

➤ Standard ONVIF Access

Support Standard ONVIF V2.4

ONVIF

➤ Environmentally friendly low power Consumption

RoHS Complaint.

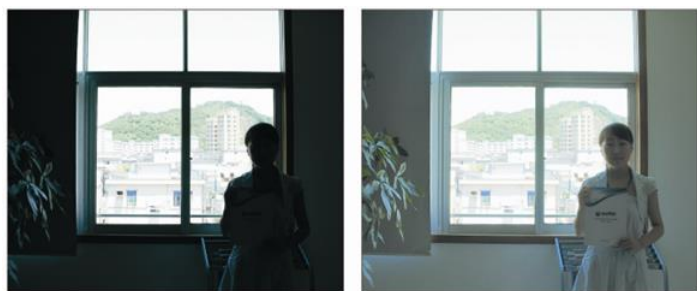Comsume lower energy than traditional models.

➤ Integrated cable

Integrated cable consisting of
power input (DC12V), Network & P.o.E.

➤ Wide Dynamic Range (WDR)
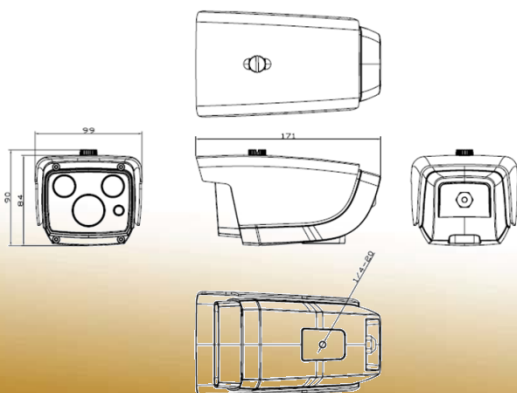
Without WDR   **WDR On**

➤ Free IPC Management Software (for PC)

Our IPC Platform Software is a self-contained
network management software. It can be run
independently to manage all IPC/DVS connected,
view monitoring images.etc. It is a perfect choice
for small or medium sized standalone IPC
management system.

➤ Dimensions (mm)

Specifications	PS-636A
Signal System	Progressive image scan
Scanning System	4:3 Progressive
Image Sensor	1/2.8" Sony222 CMOS sensor+HI3516C
Sync. System	Internal
Effective Pixels No.	1920(H) x1080(V)
Video Output Level	Select PAL/NTSC 1.0Vp-p (BNC 75Ω composite)
Array LED	2pcs
Lens	Fixed 4mm CS Lens
Min. Illumination	0.0005Lux @ F1.4
Brightness	Auto/Manual
Contrast	Auto/Manual
WDR	Yes (Auto)
Compression	H.264
Frame Rate	1920x1080@30fps
Resolution	1920x1080, 1280x960, 1280x720, 720x576, 640x480, 352x288, 320x240, 176x144
Code Stream	32Kbps~8Mbps, VBR/CBR
Audio	NO
SIP	Yes
Protocol	TCP/UDP/IP, RTP/RTCP/RTSP, HTTP, ARP, DNS, DHCP, NTP/SNTP, TFTP, FTP, SMTP, ICMP
DDNS	Yes
LAN Interface	Ethernet 10/100 base-T
Support P.o.E.	Optional
WIFI (802.11b/g/n)	No
User Access Setup	Yes
After Event Process	Upload JPEG via FTP, Email or specified alarm center
ONVIF Standard Access	ONVIF V2.4
Motion Detection	Yes, Max. 16 areas setup
Browser	Internet Explorer 6.0 or Later
System Upgrade	Yes, Firmware upgrade
WEB Configuration	Yes
Operation Temperature	-10℃-50℃
Operation Humidity	20–90%
Power	DC12V
Dimensions	110.5(W)*77.7(H)/mm
Net weight	0.35kg