

YT-V3020



Features

- 2.8mm-12mm varifocal lens
- High resolution, clear and smooth image.
- Support automatic turn color to black/IR - CUT, day and night monitoring
- Support all types of superposition of information (such as ID, IP, DDNS server, etc.), easy to use
- Using advantage H.264 High profile video compression, very low bitrate and high definition image.
- Support dual stream
- Support (iPhone, Windows Mobile, BlackBerry, Symbian, Android)
- Support (IE, Chrome, Firefox, Safari)
- Support auto iris and electronic shutter,
- Provide web, CMS and center manage software (MYEYE) and SDK for second development.
- Support connection with HVR/NVR and Onvif
- Support Onvif

Specification

Model	YT-V3020
Image sensor	1/2.7" SONY IMX122 Low Illumination CMOS Sensor

Low Illumination	Color 0.01Lux @(F1.2,AGC ON),0 LUX with IR B/W 0.01 Lux @(F1.2,AGC ON),0 LUX with IR
Electronic Shutter	1/50(1/60)S~ 1/10,000 S
Lens	2.8mm-12mm varifocal lens
Lens mount	ϕ 14
Day/Night	Support IR-CUT
Compression Standard	
Video Compression	H.264 HighProfile, JPEG snapshot
Bit rate	100 Kbps~8Mbps
Audio Compression	G.711a
Image	
Max.Image Resolution	1920*1080
Frame rate	50Hz: 25fps(1920*1080) (1280*720) 60Hz: 30fps(1920*1080) (1280*720)
Image Setting	Saturation, Brightness, Contrast adjustable through client software or Web server
Network,	
Storage	Network storage
Intelligent Alarm	Motion detect, Video loss, Network disconnection, IP address conflict
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS, PPPoE, SMTP,NTP (HTTPS,SIP ,802.1x,IPv6 optional)
Basic	Anti-flicker, dual stream, heartbeat, password proteciotn
Interface	
Net interface	1 *RJ45 10M/100M
Gernal	
Operating Condition	-10°C~60°C , Humidity 90% or less(non-condensing)
Power supply	DC12V±10%; PoE support
Power consumption	"IR3":6W MAX;
Protection Range	IP66
IR distance	"IR2":40m;
Dimension	306mm*98mm
Weight	1100g