

Model	YC-HDT200IR
Sensor	1/2.8" Sony Ultra low illumination sensor
Effective pixels	1920(H)×1280(V)
Min Illumination	0Lux/F1.6(IR on)
IR distance	80-120m
3A AUTO	auto-iris,auto-focus,auto white balance
WDR	multilevel WDR adjustable
AGC	Auto/manual
SNR	>>50dB
BLC	ON / OFF
ES	1/25~1/100,000s
D/N mode	optical filter color to black
Focus Mode	auto/semi-auto/manual
IENS	
FOCUS	4.7-94mm , 20 times zoom
ZOOM SPEED	2.7 sec(optics, wide angle- telescoping)
horizontal view angle	55.2°-3.2°(optics, wide angle- telescoping)
stop number	F1.6-F3.0
Function	
Rotation angle	horizontal:360°continuous rotation, vertical: -10°—90°,auto flip
horizontal speed	horizontal : 0°-300°/S, horizontal preset : 300°/s
vertical speed	vertical keyboard speed : 0-120°/s, vertical speed preset speed : 120°/s
zoom ratio	supports
preset	256 sets, Chinese language title adjustable
Auto scanning	8set, left-right boundary adjustable, scanning speed adjustable.
automatic cruise	8 set,79 presets/set, Time interval adjustable
Syn Scanning	4 set
Guard function	Automatic call presets when its unused
alarm function	motion detection, client-side alarm, External access alarm
Online Upgrade	supports
Network	
Network interface	10M/100M, RJ45 port
Maximum image size	1920(H)×1080(V)
Frame	25/30fps
Image compression	H.264
video compression	G.711
network protocol	IPv4, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, TCP,UDP, IGMP, ICMP, ARP, ONVIF
dual-stream	supports
user permission	Multistage
safe mode	password protection, Multiple user access control
client-side	
Camera control	horizontal/vertical, zoom, focus, mouse tracking mode,Iris,preset model
time display	multi display modes
Alarm	
alarm input and output	customized
alarm Linkage	preset, Trigger switch output,client E-map
Input and output	
audio input	audio input(opti, onal)
audio output	linear level, impedance: 600Ω (optional)
General specifications	
PTZ Control protocol	inbuilt multi control protocol, bits rate:2400/4800/9600/19200bps
power supply	DC12V±10%
power consumption	Around 45W
Operating Temp/Hum	-35°C~+55°C,90%RH
level of protection	IP66 (outdoor camera) , TVS 4000V lightning protection、 ANTI Surging