



APHP200



Model	APH7B18P130	APH7B22P200
Camera		
Image Sensor	1/3" Aptina Low Illumination 1.3MP CMOS Sensor	1/2.7" OmniVision Low Illumination 2MP CMOS Sensor
Processor	TI DaVinci™ DM365	TI DaVinci™ DM368
Resolution	1280Hx720V	1280H*720V/ 1920H*1080V
Output Pixel	1280Hx720V(24fps@25fps@30fps@50fps @60fps)	1280H*720V(24fps@25fps@30fps@50fps@60fps); 1920Hx1080V(24fps@25fps@30fps)
Effective Pixel	1.3M	2M
AGC Control	Manual/Auto	
WB	Manual/Auto	
S/N Ratio	>50dB	
Lens		
Focus Distance	4.7±5%~84.6±5%mm	3.9±5%~85.5±5%mm

Optical Zoom	18X	22X
Aperture Value	F1.6~F2.7	
View of Angle	D : WIDE 68.5°±5% TELE 4.2°±5%; H : WIDE 54.8°±5% TELE 3.4°±5%; V : WIDE 41°±5% TELE 2.5°±5%	
Min. Illumination	0.5 lx (F1.6, 50 IRE, ICR off), 0.095 lx (F1.6, 50 IRE, ICR on)	
IR-cut	Manual/Auto	
Camera Features		
Communications Protocol	TCP/IP, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, UDP, IGMP	
Software Control	IE, CMS, Management Platform	
Mobile View(optional)	Support Windows, Symbian, iPhone platform smartphone	
PTZ		
Horizontal Rotation Speed	100°/s	
Time Scheduling Function	\	
Horizontal Rotation Range	360°	
Tilt Rotation Speed	60°/s	
Tilt Rotation Range	93°	
Auto Flip	Horizontal 180°, Vertical 180°	
A-B Scan	User programmable	
A-B Scan Speed	0-64 levels setting available	
Dwell Preset	2-60s interval available	
Preset Points	220	
Go to Preset Speed	01-64 levels available	
Guard Tours	4 groups	
Guard Points	Max.16 points, dwell time user selectable	

PWR On Action	Memory/Pattern 1/Tour 1/360° scan/ A-B scan/Preset 1-8/None	Memory/Tour 1/360° scan/ A-B scan/Preset 1-8/None
Park Time	0-60mins available	
3D Location	Support (DH-SD1)	
Baud Rate	1200/2400/4800/9600bps	
General		
Auto Control IR LED	PWM	
IR Illumination Distance	120m	
Storage (optional)	NO	
Power Consumption	≤ 20W	
Operating Temperature	-40°- +60°	
IR LED	22*22=8,Φ16=6	
Power Supply	AC/DC15-28V ≤2A	
Operating Humidity	≤95% Non Condensing	
Heater & Blower	Auto temperature control	
Lightning Protection	Transient voltage 6000V	
dimensional	(LxWxH): 32x32x43(cm)	
Size/Weight	7KG (N.W) , 8KG (G.W)	