



Model	PT4B110T130	PT4B110T200
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
Effective Pixels	720P(1280*720)	1080P(1080*1920)
Total pixels	1.3 Megapixels	2.0 Megapixels
Output Pixel	1280*720@60fps 1280*720@50fps	1920*1080(@30fps@25fps); 1280*720(@50fps@60/50fps)
D/N	IR-CUT	
BLC	Auto	
WB	Auto	
S/N Ratio	>50dB	
Lens		
Lens	10X optical zoom f=5mm(W) ~ 50mm(T) ±5%	
Iris	F1.6 ~F2.8	
View of Angle	H: 51.8° (W) ~5.86° (T) V: 39.1° (W) ~4.4° (T)	
Min. illumination	Color: 0.01 Lux \ B/W: 0 Lux	
Camera Features		
P2P Function	Support	
Communications Protocol	TCP/IP, HTTP, FTP, RTSP, UPnP, DNS, NTP, RTP, UDP, IGMP	
Software Control	IE, CMS, Management Platform	
Auto Control IR LED	PWM	
Support ambient light detection	IR illumination on 1-15 grades selectable	
Mobile View(optional)	Support Windows, Symbian, iPhone platform smartphone	
PTZ		
Horizontal Rotation Speed	0.02 ~200°/s	
Horizontal Rotation Range	360°	
Tilt Rotation Speed	0.02 ~120°/s	
Tilt Rotation Range	93°	
Preset Points	220	
Guard Tours	3 groups	
Guard Points	Max.16 points, dwell time user selectable	
Operating temperature	Indoor: 0°~ +40°; Outdoor: -40°~ +60°	
Operation menu	Multiple languages for OSD menu, English, Spanish etc	
Pan and Tilt position display	Support	
General		
LEDs	8pcs	
IR distance	up to 50 meters	
Support ambient light detection	IR illumination on 1-9 grades selectable;	
Humidity	≤95% Non Condensing	
Power	DC12V ≤3A	
Consumption	≤ 15W	
Lightning Protection	Transient voltage 6000V	
Related validation	IP66,CE,FCC,RoHs	
dimensional	(LxWxH): 28x32x20(cm)	
Size/Weight	2.7KG (N.W) , 3.4KG (G.W)	