

MiniTrax Dome Network Camera

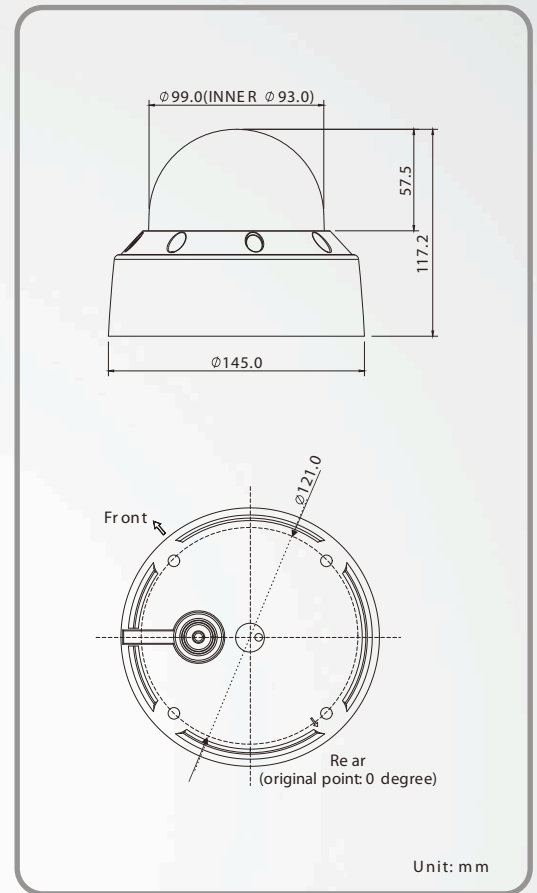


Specifications

MODEL	NTSC	PAL	
Scanning System	2:1 Interlace		
Scanning Frequency (H/V)	15.734 KHz / 59.94 Hz	15.625 KHz / 50 Hz	
Image sensor	1/4" Sony Super-HAD Color CCD		
Effective Pixels No	768(H) x 494(V)	752(H) x 582(V)	
Minimum illumination	1.5 lux		
Video output level	1.0 Vp-p (75 ohms, composite)		
S/N ratio	48dB		
LENS	10X Zoom (Video AF), 3.15 mm ~ 31.5 mm		
Zoom Ratio	10X Optical, 10X Digital		
Sync System	Internal		
Camera Control	RS 485		
N E T W O R K	Display resolutions	D1 (PAL: 720 x 576, NTSC: 720 x 480), 640x480, 320x240, 160x120	
	Maximum frame rate	25 fps @ 720 x 576, 30 fps @ 720 x 480	
	Video compression format	MPEG-4 Part2 (ISO/IEC 14496-2), Profile: SP and ASP	
	Audio compression format, I/O terminal	G.726 (ADPCM), Full duplex, 16/8 kbps, 3.5mm Mic in x1 and speaker out x1	
	Alarm and event management	Built-in motion detection, Adjustable sensitivity and dwelling time, E-mailing	
	Protocols	TCP/IP, UDP, HTTP, RTP, RTSP, DHCP, SMTP, DDNS	
	Ethernet	10Base-T/100Base-T (RJ-45)	
	Pre/Post event	Max. 180sec	
	Image setting	Color, Brightness, Contrast	
	Event recording / E-mail notification		
	Remote upgrade / Time/Event search		
	Remote set-up/viewer / Access level	Yes	
	Multicasting capability		
	Bandwidth control		
	Alarm/Event/Time searching		
	Minimum Operation System	Microsoft Windows 2000/XP, Intel Pentium III 500MHz or higher, 256MB or more	
	Web browser	Microsoft Internet Explorer version 6.0	
	F U N C T I O N	Focus Mode	Auto / Manual
Auto Exposure		Auto/Shutter PRI / Iris PRI / Manual	
White Balance		Auto/Indoor/Outdoor/Manual	
Iris Control		Auto/Manual (F 1.6 ~ F3.2)	
Gain Control		AGC On / Off (30dB max.)	
Shutter Speed		Normal ~ 1/10,000	
Back Light		On/Off	
Title		Title Display	
Display		On / Off	
Panning		0° ~ 359°	
Tilting		0° ~ 90°	
Panning Speed		Max. 120 /sec	
Tilting Speed		Max. 120 /sec	
Scanning Speed		7° /sec	
Preset		60 Position	
Preset Accuracy		±1°	
Tour		Course (1 ~ 4 x 16 Preset)	
Auto Scanning		Course (1 ~ 4)	
Alarm	DEFAULT / SAVE / END / NC / NO / OFF		
Alarm State	Momentary / Time Out		
Dome ID	63 ID		
Environmental Condition	Operation Temperature	-10 °C ~ 35 °C	
	Operation Humidity	0% ~ 96%	
	Storage Temperature	-20 °C ~ 60 °C	
Power requirement	DC 12V		
Power consumption	10W		
Dimensions (Diameter x Height)	φ145.0mm x 117.2mm (Bubble diameter φ99.0mm)		
Weight	1.3 kg		
Housing	Water & Weather proof housing is heavy duty die-cast aluminum		
Weatherproof IP66	Indoor / Outdoor, Wall or Ceiling		
Option	Wall or Ceiling Mount Bracket		

* Specifications are subject to change without notice *

Dimensional Drawing



Optional Accessory

