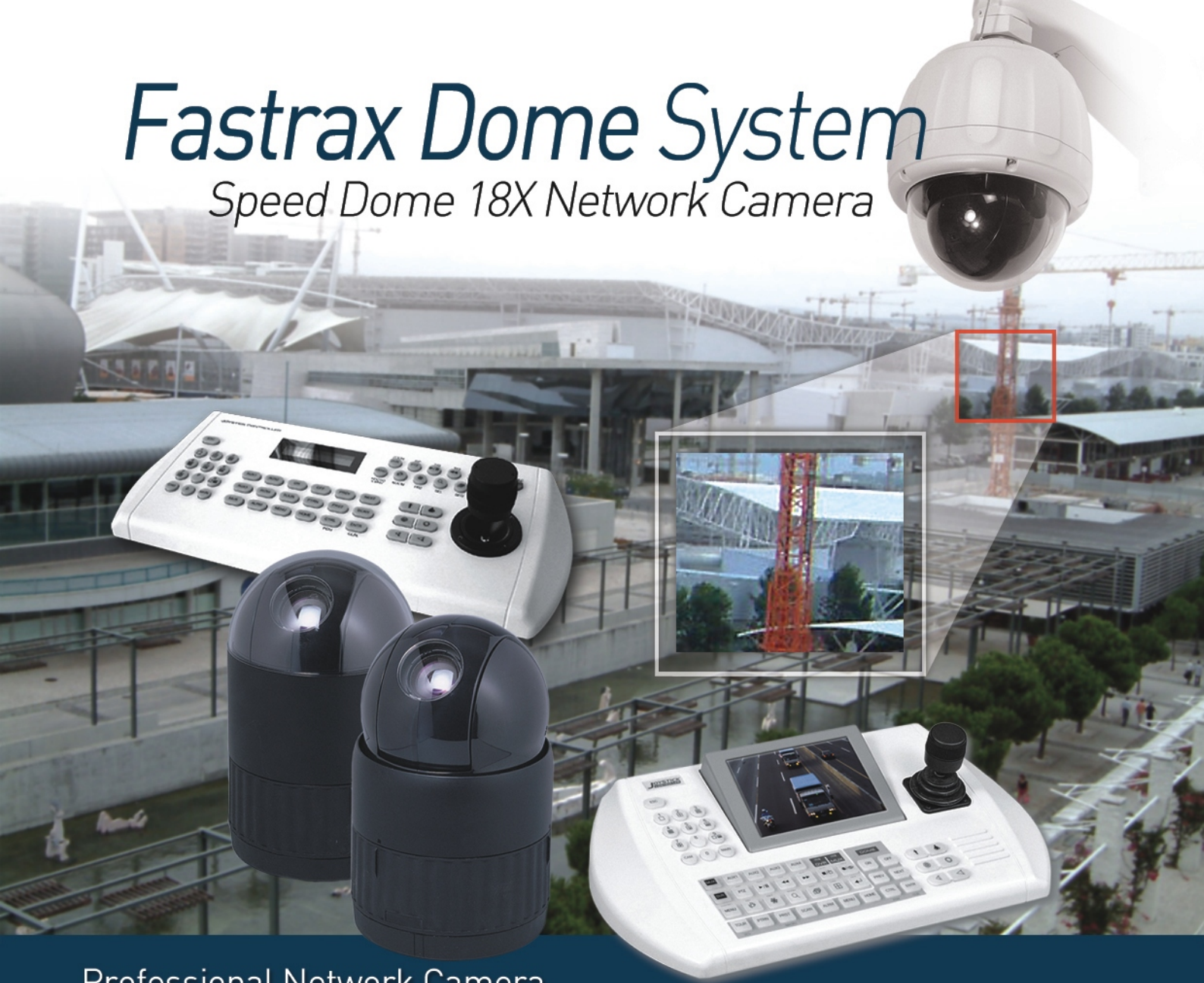


Fastrax Dome System

Speed Dome 18X Network Camera



Professional Network Camera 18X Optical Zoom Fastrax Dome System

- Full Frame Rate up to D1 (25fps@720x576, 30fps@720x480) Resolution
- Compatible with MPEG4 Standard
- Up to 240 Programmable Preset Positions
- Optional Manual/Auto Night Shot and Slow Shutter Function Enhances
- Diagonal Scanning (Vector Scanning)
- Built-in Network Interface (10Base-T/100Base-TX) for Remote Monitoring by PC
- Interface Protocol : TCP/IP, HTTP, UDP, DHCP, RTP, RTSP, SMTP, DDNS, FTP
- Optional Indoor/Outdoor Pendant Mount, Flush Mount, Parapet Mount and Roof Top Mount
- Auto Focus/Iris with Manual Override
- Quick Detachable (Hot Swap) Offset (Recalibration) of Preset Angle
- Data Up/Download (Preset, Tour, Etc..) 8 Privacy Zone
- Easy DVR and Multiplexer Remote Control 5" Color LCD Keyboard
- Offset (Recalibration) of Preset Angle
- 8 Privacy Zone
- 5" Color LCD Keyboard

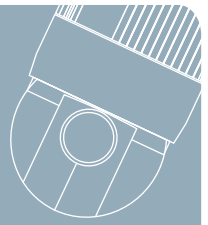
*Day and Night mode
Intelligent Selectable Switching ICR
(Infrared Cut Filter)*



18X Optical Zoom, 12X Digital Zoom



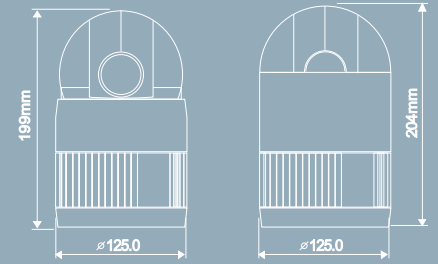
Fastrax Dome System Speed Dome 18x Network Camera



Specifications

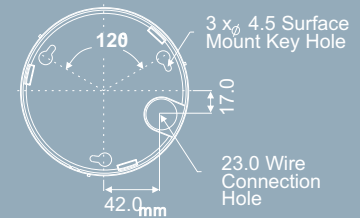
MODULE	
CCD Type	1/4", SONY Super HAD CCD
Optical / Digital Zoom	18X / 12X
Resolution (NTSC/PAL)	480 TV lines(Color), 530 TV lines(B/W)
Focal length	f = 4.1mm ~ 73.8mm
Min. Illumination	
- Color	0.7 Lux
- B/W	0.05 Lux
- Low-shutter	0.01 Lux
Image Stabilizer	NO
WDR	NO
ICR on	YES
Angle of View	4.1mm : 48° 73.8mm : 2.7°
NETWORK	
Display resolutions	D1(PAL: 720 x 576, NTSC: 720 x 480), 640x480, 320x240, 160x120
Maximum frame rate	25 fps@720 x 576, 30fps@ 720 x 480
Video compression format	MPEG-4 Part2(ISO/IEC 14496-2), Profile: SP and ASP
Audio compression format, I/O terminal	PCM, Full duplex, 16/8 kbps, 3.5mm Mic in x1 and speaker out x1
External alarm I/O terminal	Alarm in x2, Alarm out x1
Alarm and event management	Built-in motion detection, Adjustable sensitivity and dwelling time, Emailing, FTP
Protocols	TCP/IP, UDP, HTTP, RTP, RTSP, DHCP, SMTP, DDNS, FTP
Ethernet	10Base-T/100Base-T (RJ-45)
Pre/Post event	Max. 180sec
Image setting	Color, Brightness, Contrast
Event recording / Email notification	
Remote upgrade / Time/Event search	
Remote set-up/viewer / Access level	
Multicasting capability	Yes
Bandwidth control	
Alarm/Event/Time searching	
Minimum Operation System	Microsoft Windows 2000/XP, Intel Pentium IV 2.0GHz or higher, 512MB or more
Web browser	Microsoft Internet Explorer version 6.0
DOME	
Panning angle (Optional)	360° continuous rotation
Tilt angle	-10° ~ 90°
Auto Scan	1 auto pan & 8 auto scan capability
Preset	240 presets with individual dwell time
Tour	8 tours (consist of 32 functions/1tour)
Max Speed	380° /sec
Area Title	it can be divided 16 areas with 16 characters of title
Privacy Zone	8 privacy zone masking (2 methods selectable : mark / video off)
Power Source	DC 12V ±10%
Power Consumption	12.0 Watts
Weight	1.25kg

Dimensions



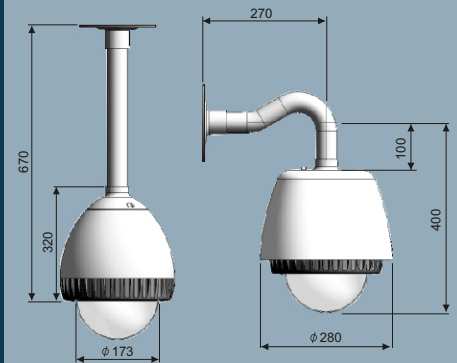
BASE RING VIEW

BUBBLE RING VIEW

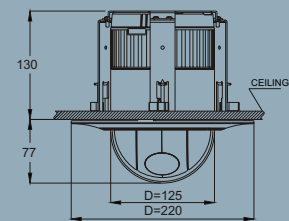


BOTTOM VIEW

(MOUNT OPTIONS)



INDOOR/OUTDOOR HOUSING



CEILING MOUNT

Unit: mm

*Design and specifications are subject to change without notice.