EnviroDome Camera Systems



Security Systems



- Day/Night, Color & B/W Versions
- 26x (Day/Night) or 18x Optical Zoom Range +12x Digital Zoom
- · Weather-resistant Design
- Privacy Masking and Sector Blanking
- Remotely Configurable (Bilinx, Biphase, RS-232, RS-485)
- Revolutionary AutoTrack Motion Tracking Option
- Multiple Protocols
- Three-year Warranty

Whatever the weather may bring, the EnviroDome maintains peak performance, making it the ideal solution for perimeter surveillance, parking lots and other outdoor applications. The EnviroDome has all of the features needed to capture the details missed by other cameras.

The revolutionary AutoTrack feature (optional), built directly into the camera, marks a new generation in motion detection. AutoTrack not only senses movement, but zooms in on the target and follows it, leaving guards' hands free for other responsibilities.

Image control and quality are integral aspects of any outdoor surveillance system. The EnviroDome offers optical zoom lenses from 18x to 26x, and all systems offer a full 12x digital zoom once the end of the optical zoom is reached. In addition, the patented scaling feature ensures that you have optimal control for viewing at all zoom settings.

Effective surveillance cameras must also perform well under a range of lighting conditions. To enhance sensitivity when night falls, the Day/Night EnviroDome

automatically switches from color to monochrome by removing the infrared filter. Whether you program the camera to switch automatically, or use the manual switch, the result is optimal camera function, day or night. For ultimate sensitivity, the B/W camera can be used. For operation in the darkest conditions, the slow shutter control feature (standard on all Color and Day/Night EnviroDome cameras) automatically reduces the shutter speed to as little as 1 second. This increases sensitivity by more than 50 times.

In answer to concerns about personal privacy, the EnviroDome provides sector blanking and privacy masking. These features allow customization to ensure privacy for diverse needs.

Remote control, configuration, and updates can be performed over the video cable (coax or passive UTP) when using Bilinx-compatible control and configuration devices (such as VP-CFGSFT configuration tool or LTC 8016 Allegiant Bilinx Interface).

Supported menu languages include: English, French, German, Spanish, Portuguese, and Polish.



The following are some of the features that make the EnviroDome one of the most flexible domes in the industry. These adjustments can be made by the installer to customize the EnviroDome's operation to meet a particular customer's needs.

Rugged Bubble (Option)

- Rugged Bubbles are made from 3mm thick Polycarbonate, designed to meet stringent strength standards without compromising optical clarity.
- The Bubble, by itself, can withstand a 100 ft-pound impact. This energy is equivalent to that of a 10 lb sledgehammer being dropped from a height of 10 ft.
- The Bubble, installed in the Dome, exceeds the UL 1598 horizontal impact standard for lighting fixtures, by a factor of 10.

Camera Commands

- Picture quality settings such as White Balance and Sharpness.
- Max Gain: When Automatic Gain Control (AGC) is on, the EnviroDome allows selection of a specific max setting that the AGC can achieve, limiting graininess of the picture. The camera automatically adjusts to very low-light situations.
- Slow Shutter (Frame Integration): By slowing the shutter speed, the camera's sensitivity increases, resulting in visibility at much lower light levels. Available settings are *fully automatic*, or one of 6 specific shutter speeds.
- Digital Zoom: A full 12x digital zoom can be utilized once the maximum optical zoom has been reached. If digital zoom is not desired, it can be disabled.

Day/Night Commands

- Night Mode: This feature switches the camera from Color to Monochrome and removes the IR filter, thus increasing the camera's sensitivity in low light applications. Settings are *on*, *off*, or *fully automatic*.
- Night Mode Threshold: When set to *automatic*, this feature determines the light level at which the camera will switch to night mode.

Dome Commands

- Sector Blanking: Video blanking in up to 16 specified sectors within total field-of-view.
- **Privacy Masking:** Up to six (6) areas can be masked from visibility.
- Guard Tours: There are two styles of Guard Tours:
- 1. The preset tour has capability for up to 99 presets, which can either be included or excluded from the tour. The dwell time can be specified, whereupon each of the included presets will be visited consecutively. This tour continues until operator intervention.
- 2. Recorded tours: (2) are available, which have a combined duration of 15 minutes of movements. These are recorded *macros* of an operator's movements, including Pan, Tilt, and Zoom activities, and can be *played back* in a continuous manner. This creates a smoother, more thorough type of automated tour.
- Inactivity: When an operator stops manual control of a dome, the inactivity option determines what the dome should do next, if anything. The options are to *return to a specific preset*, *return to the automated tour previously executed*, or *do nothing*. The installer can determine the duration of the inactivity period.
- Password Control: This feature allows the installer to determine the security level of dome commands. Available settings are as follows:
 - 1. Low (any user can access any option)
- 2. **Medium** (a published command unlocks the commands [OFF-90-ENTER])
- 3. High (a four digit (modifiable) password is required to unlock the commands)

Camera	18X COLOR/18X D	AY/NIGHT
Imager	1/4 in. Exview HAD	
0	(752 x 582 PAL)/(768 x 494 NTSC)
Lens	18X Zoom (4.1 mm	- 73.8 mm) F1.4 to F3.0
Focus	Automatic with ma	nual override
Iris	Automatic with ma	nual override
Field of View	2.7° to 48°	
Video Output	1.0 Vp-p, 75Ω	
Gain Control	Off/Auto (with adju	ıstable limit)
Synchronization	Line-lock (–120 to 120° vertical	
,	phase adjust) or in	ternal crystal
Aperture Correction	Horizontal and vert	•
Digital Zoom	12X	
Horizontal Resolution	470 TVL (NTSC)/4	160 TVL (PAL)
Sensitivity (Minimum Usable Vic		
,	18X COLOR	18X DAY/NIGHT
- Day Mode w/Slow Shutter Off		0.25 lux
- Night Mode w/Slow Shutter Off		0.031 lux
- Day Mode w/Slow Shutter On	0.0033 lux	0.0033 lux
- Night Mode w/Slow Shutter On	_	0.0005 lux
Sensitivity (Usable Video: 50 IRE, F1.4)		
,	18X COLOR	18X DAY/NIGHT
- Day Mode w/Slow Shutter Off	0.7 lux	0.7 lux
- Night Mode w/Slow Shutter Off	_	0.166 lux
- Day Mode w/Slow Shutter On	0.0082 lux	0.0082 lux
- Night Mode w/Slow Shutter On	- 0.0002 lux	0.0002 lux
SNR	>50 dB	0.0010 lux
White Balance	2000 k to 10 000	k
	2000 k to 10,000 26X DAY/NIGHT	k
White Balance Camera:	26X DAY/NIGHT	
Camera:	26X DAY/NIGHT 1/4 in. Exview HAD	O CCD
Camera: Imager	26X DAY/NIGHT 1/4 in. Exview HAD (752 x 582 PAL)/(O CCD 768 x 494 NTSC)
Camera: Imager Lens	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91	O CCD 768 x 494 NTSC) .0 mm) F1.6 to F3.8
Camera: Imager Lens Focus	26X DAY/NIGHT 1/4 in. Exview HAD (752 x 582 PAL)/(O CCD 768 x 494 NTSC) .0 mm) F1.6 to F3.8 nual override
Camera: Imager Lens Focus Iris	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma	O CCD 768 x 494 NTSC) .0 mm) F1.6 to F3.8 nual override
Camera: Imager Lens Focus Iris Field of View	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55°	O CCD 768 x 494 NTSC) .0 mm) F1.6 to F3.8 nual override
Camera: Imager Lens Focus Iris Field of View Video Output	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adjutine-lock (-120 to phase adjust) or in	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and veri	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Vice)	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6)	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Vic	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91) Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Vic - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter Off	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Vic - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter On - Night Mode w/Slow Shutter On	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/2 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Video) - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter On Sensitivity (Usable Video): 50 IR	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux RE, F1.6)	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Videous Shutter Offunder Wislow Shutter Offunder Wislow Shutter Offunder Wislow Shutter Offunder Wislow Shutter Oneus Might Mode Wislow Shutter Offunder W	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adjultine-lock (-120 to phase adjust) or in Horizontal and vertical dec: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux RE, F1.6) 1 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Video - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter On - Night Mode w/Slow Shutter On Sensitivity (Usable Video: 50 IF - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter Off	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/2 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux RE, F1.6) 1 lux 0.26 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Videons Shutter Offer Day Mode w/Slow Shutter Offer Day Mode w/Slow Shutter Onensitivity (Usable Videons Son Institute of Sensitivity (Usable Videons Son Institute Offer Day Mode w/Slow Shutter On	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux RE, F1.6) 1 lux 0.26 lux 0.026 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Video: Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter On - Night Mode w/Slow Shutter On - Night Mode w/Slow Shutter Off - Day Mode w/Slow Shutter Off - Day Mode w/Slow Shutter Off - Night Mode w/Slow Shutter Off - Night Mode w/Slow Shutter Off - Day Mode w/Slow Shutter Off - Day Mode w/Slow Shutter On - Night Mode w/Slow Shutter On	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux RE, F1.6) 1 lux 0.26 lux 0.026 lux 0.026 lux 0.0052 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal
Camera: Imager Lens Focus Iris Field of View Video Output Gain Control Synchronization Aperture Correction Digital Zoom Horizontal Resolution Sensitivity (Minimum Usable Videonshivity)	26X DAY/NIGHT 1/4 in. Exview HAE (752 x 582 PAL)/(26X Zoom (3.5-91. Automatic with ma Automatic with ma 2.3° to 55° 1.0 Vp-p, 75Ω Off/Auto (with adju Line-lock (-120 to phase adjust) or in Horizontal and vert 12X 470 TVL (NTSC)/4 deo: 20 IRE, F1.6) 0.33 lux 0.066 lux 0.0103 lux 0.0021 lux RE, F1.6) 1 lux 0.26 lux 0.026 lux	O CCD 768 x 494 NTSC) 0 mm) F1.6 to F3.8 nual override nual override stable limit) 120° vertical ternal crystal dical

	EnviroDome Sys	stem
Camera	18X MONOCHROME	
Imager	1/4 in. Exview HAD CCD	
	(752 x 582 CCIR)/(768 x 494 EIA)	
Lens	18X Zoom (4.1 mm – 73.8 mm) F1.4 to	F3.0
Focus	Automatic with manual override	
Iris	Automatic with manual override	
Field of View	2.7° to 48°	
Video Output	1.0 Vp-p, 75Ω	
Gain Control	Off/Auto (with adjustable limit)	
Synchronization	Line-lock (-120 to 120° vertical	
	phase adjust) or internal crystal	
Aperture Correction	Horizontal and vertical	
Digital Zoom	12X	
Horizontal Resolution	520 TVL (typ)	
Sensitivity (Minimum Usable V	/ideo: 20 IRE, F1.4) 0.031 lux	
Sensitivity (Usable Video: 50 I	RE, F1.4) 0.11 ux	
SNR	>50 dB	
White Balance	N/A	
Environmental		
Humidity	0% to 100% Relative, condensing	
Ingress Protection	IP66, NEMA 4X	
Operating Temp	-40°C to 50°C (-40°F to 122°F)	
Storage Temp	- 40°C to 60°C (- 40°F to 140°F)	
Machanical		
Mechanical Weight	5.9 kg (13 lb)	
Weight Pan/Tilt	360° Continuous pan,	
ran/ini	-5° to 90° Tilt from horizontal plane	
Pre-position Speed	360°/sec, ± 0.50° accuracy	
Variable Speed	120°/sec	
Miscellaneous	120 7000	
Sectors/Titling	16 Independent sectors with	
January 1	16-character titles/sector	
Camera Setup/Control	Biphase, RS-232, RS-485, Bilinx (coa	ax)
Communications Protocols	Biphase, Bilinx, Pelco P and Pelco D	·
Pre-positions	99 Each with 16-character titles	
Guard Tours	2 Recorded tours - totaling 15 min du	ıration
	1 Preset tour - consisting of up to 99	
	scenes, consecutively	
Addressing	FastAddress remote addressing	
	or 4 digit thumbwheel	
Supported Languages	English, French, German, Spanish,	
	Portuguese, and Polish	
Safety Marks	CE, UL	

User Connections	
Power (Camera)	21 - 28 VAC, 50/60 Hz - 15 W maximum
Power (Heater)	21 - 28 VAC, 50/60 Hz - 30 W maximum
Biphase + / -	Control data
RS-232 RX/TX or RS-485 + / - Optional control data	
	(dip switch selectable)
Video	BNC
Alarm Inputs (4)	Programmable
	for "Normally Open" or "Normally Closed"
Relay Out (1)	Dry contact output rating: 2 A @ 30 VAC

Mounts/Accessories	
Wall Arm (No Transformer)	ENV-PA0
Wall Arm (120/230 VAC Transformer)	
	ENV-PA1 / ENV-PA2
Wall Arm (120/230 VAC Transformer and Fiber Optics)	
	ENV-PA1F / ENV-PA2F
Optional Mounting Plates for Above	ve .
Corner Mounting Plate	LTC 9542/01
Mast (Pole) Mounting Plate	LTC 9541/01
Pipe Mount Cap	LTC 9543/00
Roof (Parapet) Mount	LTC 9230/00
Flat Roof Adapter (for above)	LTC 9230/01
Outdoor Power Supply Box (120/230 VAC Transformer)	
	ENV-PSU1 / ENV-PSU2

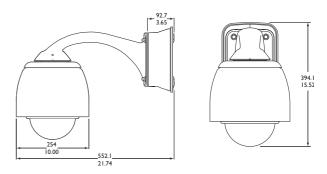
Fiber Optic Accessories	
Optical Fiber Compatibility	50/125 mm, 62.5/125 mm, low loss
	multimode glass fiber, rated for a minimum
	system bandwidth of 20 MHz (video
	850 nm/Control 1300 nm)
Max Distance	4 km (2.5 miles)
* Additional accessories avail	lable - See accessories datasheet

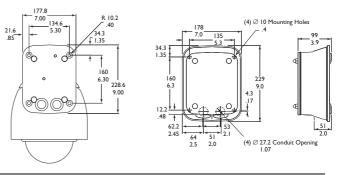
Outdoor Power Supply Box (120/230 VAC Transformer and Fiber Optics)

ENV-PSU1F / ENV-PSU2F

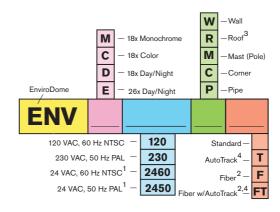
Configuration Tool Software	
VP-CFGSFT	Configuration software w/USB adaptor
VP-USB	USB-coax adaptor only

Dimensional Drawings





Ordering Guide



- No transformer included. Customer must supply 24 VAC, 50 W transformer (ENV-PSU or equivalent). Not available with fiber optic option.
- Fiber option only available in kits with transformers. For kits without transformers, an LTC 4628 may be used with standard ENV kit. Each fiber kit requires an LTC 4629 at the system.
- Roof mount mounts to vertical parapet. For flat roof installations, you must also order the LTC 9230/01 Flat Roof Adaptor Plate.
- ⁴ Tracker not available on Monochrome models.

Note: The Rugged Bubble option is ordered separately, as a replacement component, available in Clear or Tinted.

Allegiant, Bilinx, and EnviroDome are registered by Bosch Security Systems, Inc. in the US Patent Trademark Office.

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