Ultimate Speed Domes 35X

Features

SUPERIOR CAMERA IMAGE QUALITY

- 35X Optical Zoom
- Minimum illumination 0.01 Lux (B/W)
- Digital Slow Shutter
- Electronic Shutter
- Wide Dynamic Range selectable
- Auto White Balance
- Backlight Compensation
- Auto Exposure
- Image Inverse
- Electronic Image Stabilizer
- Removable IR Cut Filter

PRECISE AND ACCURATE DOME PERFORMANCE

- Preset speed up to 400°/sec.
- Preset accuracy of 0.225°
- Proportional Pan & Tilt Speed
- Preset Position/Auto Pan/Sequence/Cruise
- Auto Calibration
- Digital Image Flip or Mechanical Flip

DYNAMIC DOME APPLICATIONS

- Multi-language OSD
- Schedule function
- Multiple built-in Protocols
- Up to 24 privacy masks (Optional)
- 8 alarm inputs, 1 alarm output
- Motion Detection (Optional)
- Flexible indoor/outdoor mountings
- Compact lightweight design for easy installation
- Weather resistant housing

INDOOR / OUTDOOR

35x OPTICAL ZOOM

The Ness Ultimate Speed Domes 35X series offers the ultimate in high speed, high resolution PTZ surveillance.

Featuring 550 Line resolution with Wide Dynamic Range, Day/Night capability, Backlight Compensation and 35x Optical Zoom - the Ultimate 35X series provides unbeatable images under all conditions.

PTZ features include high speed panning (400°/sec), proportional pan/tilt under all magnification, programmable presets, autopan and cruise functions.
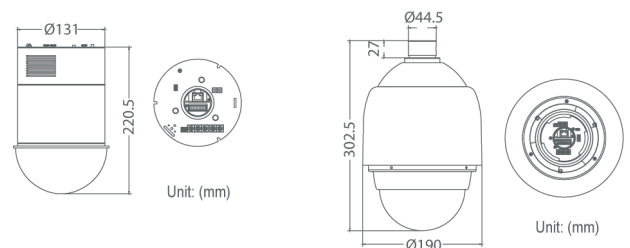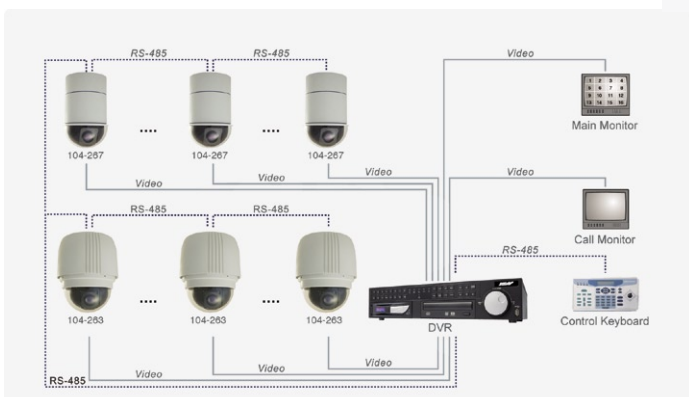
Full control is available via the Ultimate PTZ Controller or any Ultimate DVR for both local and online configuration and operation.

Available in indoor and outdoor models and a variety of brackets and mounting kits allow for roof, corner, wall, flush and suspended mounting.

Ask your local Ness branch for a demo because "Seeing is believing".

104-267	Ultimate Speed Dome 35X Indoor
104-263	Ultimate Speed Dome 35X Outdoor

SPECIFICATIONS	104-267 35X INDOOR	104-263 35X OUTDOOR
CAMERA		
CCD Sensor	1/4" CCD Progressive Scan	
Effective Pixels	440k	
Resolution	550 Lines	
Synchronisation	Internal / Line Lock	
Video Output	1.0 Vpp / 75 ohm, BNC	
S/N Ratio	>50db, AGC on	
Minimum Illumination	0.05 Lux, 0.01Lux (B/W Mode)	
Focal Length	3.4 ~ 119mm	
Optical Zoom Ratio	35X	
Digital Zoom Ratio	1X - 12X variable	
Focus Mode	Auto / Manual	
White Balance	Auto / Manual	
Iris Control	Auto / Manual	
Electronic Shutter	1/1.5 ~ 1/30,000 sec	
AGC Control	Auto / Manual	
Backlight Compensation	On / Off	
OPERATION		
Data Protocols	Dynacolor, Pelco D&P, Philips, Kalatel, VCL, AD-422, JVC	
OSD Languages	English, French, German, Italian, Japanese, Polish, Portugese, Spanish	
Pan Travel	360° Endless	
Tilt Travel	-10° ~ 100°	
Proportional Pan & Tilt	Selectable On/Off (Pan & Tilt speed is proportional to zoom ratio)	
Manual Speed	1° ~ 90°/sec	
Presets	256	
Preset Accuracy	0.225° Pan/Tilt	
Preset Speed	5° ~ 400°/sec	
Cruise Mode	Programmable via camera OSD or PTZ Controller	
Sequence Mode	8 Sequences programmable	
Auto Pan Mode	4 Auto Pans programmable	
Privacy Masks	8	
Resume After Power Loss	Yes	
Zone Titles	16	
Home Function	Preset, Sequence, Auto Pan, Cruise	
Auto Flip	Digital / Mechanical / Off	
Digital Slow Shutter	On / Off	
Electronic Image Stabiliser	On / Off	
Motion Detection	On / Off	
Wide Dynamic Range	On / Off	
Day/Night IR Cut Filter	On / Off	
Alarm Inputs	8	
Alarm Outputs	1	
Alarm Reaction	Preset, Sequence, Auto Pan, Cruise	
GENERAL		
Environment	Indoor	Outdoor
Weather Rating	–	IP66
Dimensions (Diameter x H)	131 x 226mm	190 x 302.5mm inc sunshield
Weight	1.6kg	6kg
Operating Temperature	0°C to 40°C	-45°C to 50°C
Operating voltage	Dual Voltage 12VDC/24VAC	24V AC
Power Consumption	20W	65W with heater

Ness

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To
Value

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