



IP DOME CAMERA

The NS4540 Network Dome Camera is an all-in-one Web-Based digital Network Speed Dome Camera for remote surveillance applications. It features Pan/Tilt/Zoom capabilities and a CCD module to distribute compressed live video on to your network via an Ethernet connection. The device can be controlled via the software Pan/Tilt/Zoom functionality (or by an external hardware controller) to get the best monitoring angle easily via a standard browser such as Explorer or Netscape.

The device is also self-contained Web Server. Users access the Network Dome Camera just like browsing a website over Internet and can simply perform all the management, configuration, and monitoring. The device contains an image compression chipset which is capable of delivering standard JPEG, MJPEG and real-time video onto your network.

FEATURES

- › 22X Auto Focus Lens
- › Built-in 22X optical zoom lens with focal length 3.9~85.4mm
- › 360° continuous rotation; 180° Horizontal Instant Flip
- › Automatic/Manual Iris Control
- › Up to 128 programmable preset positions;
- › Preset positions auto scanning
- › High speed rotation and tilt, speed range varies from 0.18°/sec ~360°/sec
- › 6 alarm inputs, 1 alarm output set as NO (normally open) or NC (normally close)
- › Build in 1/4" CCD high resolution DSP color camera
- › 480 TV Lines high resolution; 0.8 Lux high sensitivity
- › 12V dc voltage input (power supply options: (AC 90~260V or AC 24 V)
- › Flexible Mounting: Indoor-embedded and attached types
- › Outdoor-with weather resistant housing



OUTDOOR DOME HOUSING

The NetComm series of outdoor dome housing is designed to house a single NetComm Network Dome Camera. This decorative housing features a flame resistant ABS external upper casing and a vandal resistant polycarbonate lower casing. This unique design provides cameras with complete protection from vandalism. It is available in two models: wall mount and pendant mount. Both models come with a built-in heater and fan.

- › Rust-free aluminum bracket with flame resistant ABS upper casing
- › Vandal resistant lower casing (clear or tinted)
- › Sealed to protect camera from moisture and dust
- › Meets CE and IP68 standards
- › Built-in heater and fan
- › Heavy-duty construction protects from vandalism
- › Available in wall mount or pendant mount



TECHNICAL SPECIFICATIONS

- › Manual Pan/ Tilt Speed: 0.18~ 180 /sec (8 stages)
- › Preset Position Pan/ Tilt Speed: 1 ~ 255 /sec
- › Preset Position Dwell Time: 1 ~ 255 /sec
- › Recall Preset Position Pan/Tilt Speed: 360 /sec
- › 180 Instant Flip Rotation Speed: 360 /sec
- › Pan Rotation: 360 Continuous
- › Tilt Rotation: 5 ~ +95
- › Pan/Tilt Accuracy: ±0.25
- › Preset Position: 128 preset positions (memory)
- › Camera Image Device: Interline Transfer CCD
- › Horizontal & Vertical Pixel: PAL (795x596)
- › Horizontal Resolution: 22X : 480 TV Lines (Mono)
480 TV Lines (Color)
- › Minimum Illumination 22X: 0.3 Lux at F1.6
- › Focus Control/ Iris Control: 22X : Auto / Manual
- › Zoom In/ Out: Manual Control
- › Optical Lens :
 - 22X Lens Focal Length = 3.9~86mm
 - 22X Lens Aperture Max 1.6 (wide) ~ F3.6 (telephoto)
 - 22X Horizontal View Angle 0.9 (wide) / 2.4 (telephoto)
- › Electrical Power Supply: AC 24V or
AC 90V ~ AC260V (Option)
- › Input Voltage: DC12V
- › Power Consumption: 18W
- › Control Interface: RS-485 (1 Input/ 1 Output)
- › Alarm Input/Output: 6 Inputs (Pull up) / 1 Output (NC or NO mode)
- › Operation Temperature (Humidity)
 - 5°~+5°Degrees Celsius; (0%~90%)
- › Mechanical Specifications: 208mm H * 145mm D
- › Weight 2.5 kg Dome Alone;
5kg with External Housing

PACKAGE CONTENTS

- › NP4540 IP DOME CAMERA
- › User Guide
- › Power Line Cord
- › Flexible Mounting

3 YEAR WARRANTY*

1 year warranty out of the box. Extra 2 years FREE with online registration at www.netcomm.com.au
*Conditional on registration online.

NetComm is Australia's dynamic data communications and networking solutions provider. For more information on this and other NetComm products, please visit www.netcomm.com.au

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