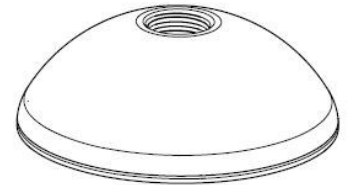


MD4-PC

Pendant Cap

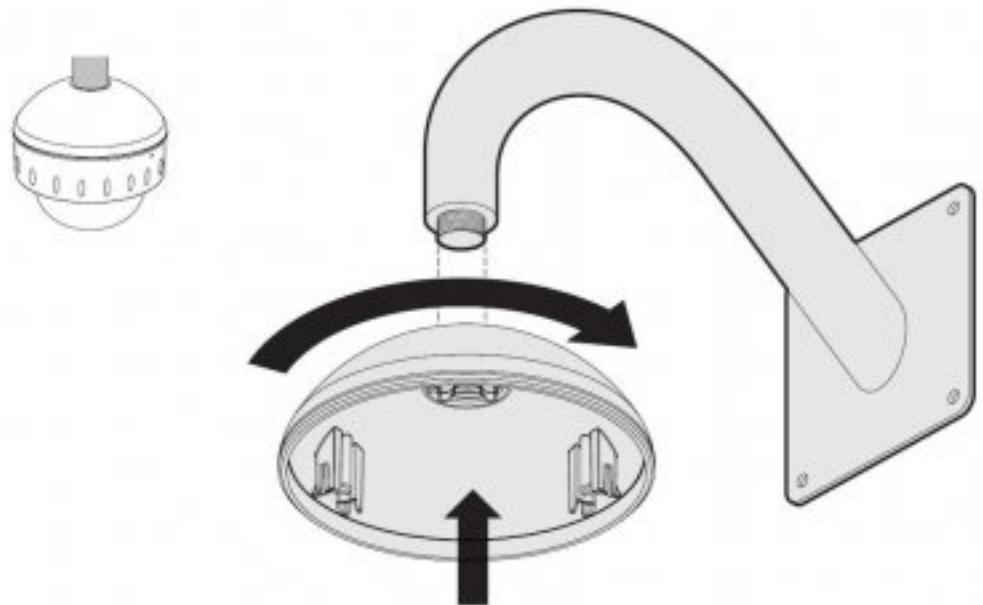
Pendant Cap for the MD4 Series domes, connect directly to 3/4" conduit or can be used in conjunction with a wall mount or ceiling flange. Available in White and Black



Features

- 3/4" NPT Threads
- Lightweight polycarbonet construction

Conduit & Wall Mount Installation



Mechanical

Dimensions	1.76 H (44.70mm) x 4.96" W (126mm)
Weight	0.147 lbs (66.7g)

Related Products

BKPCWM - Wall Mount Arm

MD4DN22H39 - Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 3-9mm 12VDC/24VAC

MD4DN22H39T - Indoor Dome 4" Color, Day/Night, High Resolution (540TVL), Tinted Bubble, AI/VF 3-9mm 12VDC/24VAC

MD4DN22H9V22 - Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 9-22mm 12VDC/24VAC

MD4DN22H25V6 - Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 2.5-6mm 12VDC/24VAC

MD4DN22H9V22WD - Indoor Dome 4" Color, Wide Dynamic, Day/Night, High Resolution AI/VF 9-22mm 12VDC/24VAC

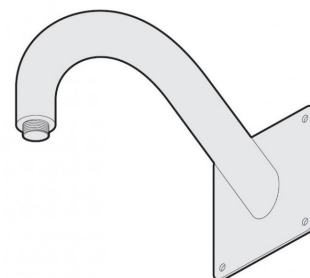
MD4DN22H39WD - Indoor Dome 4" Color, Wide Dynamic, Day/Night, High Resolution AI/VF 3-9mm 12VDC/24VAC

(Click above product to view cut sheet)

BKPCWM

Wall Mount Arm

Wall mount arm can be used in conjunction with our pendant caps to mount the VDP20W vandal domes and the MD4 series indoor domes.



Features

- Lightweight Metal Construction
- 3/4" NPT threads

MD4DN22H39

Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 3-9mm 12VDC/24VAC



The MD4DN22H39 is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in CCD and DSP technology, offering exceptional low light performance, Day/Night mode, accurate color reproduction and 540 TV lines of resolution matched with a high quality 3-9mm F1.2 auto iris lens. The 12VDC/24VAC universal switching power supply allows for a choice of power options.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy positioning of the camera along with focus and focal length adjustments

Features

- High Resolution 540TVL
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 3-9mm / F1.2 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage

3-Axis Gimble Chassie



General Specifications

Image Picture Element

1/3" Format CCD Sensor

Pixel Element	768 (H) x 494 (V) approx. 380K pixels
Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50deg C
Storage Temperature	-20degC to 65deg C
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /- 10% or 24VAC /- 20%
Power Consumption	4.2W Max

Functional Specification

Exposure Control	DC Auto Iris Drive
BLC	Center Area for Auto Iris
White Balance	Auto White Balance
Auto White Balance Range	2700K~11000K : 2000K~18000K
Day Night	Software Day Night feature
AGC Boost	Enhance AGC Gain to Max. 30dB
Sync System	Int/Line Lock
Line Lock Adjustment	0 ~ 270

Video Specifications

Resolution	Day Mode 540TVL : Night Mode 560TVL
Minimum Illumination	0.6lux @ F1.2
Video output	1.0Vpp 75 ohm BNC unbalanced
S/N	50dB
AGC Turbo Gain	30dB
AGC Preset Gain	26dB
H Aperture	10 IRE (r 0.45 100IRE Video Output)
V Aperture	10 IRE (r 0.45 100IRE Video Output)
Gamma Compensation	0.45

Function Control or Selectable

Exposure Control	DC Drive Lens via variable-resistor
Software Day/Night	Off / On
Back Light Compensation	Off / On
AGC Selectable	AGC-EX / AGC Norm
SYNC System	INT / LL
Flickerless	Off / On
Auto White Balance	AWB / AWB-EX
Line Lock Vertical Phase	Variable Resistor
DC Iris Level	Variable Resistor

MD4DN22H39T

Indoor Dome 4" Color, Day/Night, High Resolution (540TVL), Tinted Bubble, AI/VF 3-9mm 12VDC/24VAC



The MD4DN22H39T is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in CCD and DSP technology, offering exceptional low light performance, Day/Night mode, accurate color reproduction and 540 TV lines of resolution matched with a high quality 3-9mm F1.2 auto iris lens. The 12VDC/24VAC universal switching power supply allows for a choice of power options.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy positioning of the camera along with focus and focal length adjustments

Features

- High Resolution 540TVL
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 3-9mm / F1.2 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage
- Tinted Bubble

3-Axis Gimble Chassie



General Specifications

Image Picture Element	1/3" Format CCD Sensor
Pixel Element	768 (H) x 494 (V) approx. 380K pixels
Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50deg C
Storage Temperature	-20degC to 65deg C
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /- 10% or 24VAC /- 20%
Power Consumption	4.2W Max

Functional Specification

Exposure Control	DC Auto Iris Drive
BLC	Center Area for Auto Iris
White Balance	Auto White Balance
Auto White Balance Range	2700K~11000K : 2000K~18000K
Day Night	Software Day Night feature
AGC Boost	Enhance AGC Gain to Max. 30dB
Sync System	Int/Line Lock
Line Lock Adjustment	0 ~ 270

Video Specifications

Resolution	Day Mode 540TVL : Night Mode 570TVL
Minimum Illumination	0.6lux @ F1.2
Video output	1.0Vpp 75 ohm BNC unbalanced
S/N	50dB
AGC Turbo Gain	30dB
AGC Preset Gain	26dB
H Aperture	10 IRE (r 0.45 100IRE Video Output)
V Aperture	10 IRE (r 0.45 100IRE Video Output)
Gamma Compensation	0.45

Function Control or Selectable

Exposure Control	DC Drive Lens via variable-resistor
Software Day/Night	Off / On
Back Light Compensation	Off / On
AGC Selectable	AGC-EX / AGC Norm
SYNC System	INT / LL
Flickerless	Off / On
Auto White Balance	AWB / AWB-EX
Line Lock Vertical Phase	Variable Resistor
DC Iris Level	Variable Resistor

MD4DN22H9V22

Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 9- 22mm 12VDC/24VAC



The MD4DN22H9V22 is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in CCD and DSP technology, offering exceptional low light performance, Day/Night mode, accurate color reproduction and 540 TV lines of resolution matched with a high quality 9-22mm F1.6 auto iris lens. The 12VDC/24VAC universal switching power supply allows for a choice of power options.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy positioning of the camera along with focus and focal length adjustments

Features

- High Resolution 540TVL
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 9-22mm/ F1.6 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage

3-Axis Gimble Chassie



General Specifications

Image Picture Element

1/3" Format CCD Sensor

Pixel Element	768 (H) x 494 (V) approx. 380K pixels
Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50deg C
Storage Temperature	-20degC to 65deg C
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /- 10% or 24VAC /- 20%
Power Consumption	4.2W Max

Functional Specification

Exposure Control	DC Auto Iris Drive
BLC	Center Area for Auto Iris
White Balance	Auto White Balance
Auto White Balance Range	2700K~11000K : 2000K~18000K
Day Night	Software Day Night feature
AGC Boost	Enhance AGC Gain to Max. 30dB
Sync System	Int/Line Lock
Line Lock Adjustment	0 ~ 270

Video Specifications

Resolution	Day Mode 540TVL : Night Mode 570TVL
Minimum Illumination	0.6lux @ F1.2
Video output	1.0Vpp 75 ohm BNC unbalanced
S/N	50dB
AGC Turbo Gain	30dB
AGC Preset Gain	26dB
H Aperture	10 IRE (r 0.45 100IRE Video Output)
V Aperture	10 IRE (r 0.45 100IRE Video Output)
Gamma Compensation	0.45

Function Control or Selectable

Exposure Control	DC Drive Lens via variable-resistor
Software Day/Night	Off / On
Back Light Compensation	Off / On
AGC Selectable	AGC-EX / AGC Norm
SYNC System	INT / LL
Flickerless	Off / On
Auto White Balance	AWB / AWB-EX
Line Lock Vertical Phase	Variable Resistor
DC Iris Level	Variable Resistor

MD4DN22H25V6

Indoor Dome 4" Color, Day/Night, High Resolution (540TVL) AI/VF 2.5-6mm 12VDC/24VAC



The MD4DN22H25V6 is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in CCD and DSP technology, offering exceptional low light performance, Day/Night mode, accurate color reproduction and 540 TV lines of resolution matched with a high quality 2.5-6mm F1.3 auto iris lens. The 12VDC/24VAC universal switching power supply allows for a choice of power options.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy configuration of the lens position, focal length adjustment and focusing.

Features

- High Resolution 540TVL
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 2.5-6mm / F1.3 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage



General Specifications

Image Picture Element	1/3" Format CCD Sensor
Pixel Element	768 (H) x 494 (V) approx. 380K pixels

Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50deg C
Storage Temperature	-20degC to 65deg C
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /- 10% or 24VAC /- 20%
Power Consumption	4.2W Max

Functional Specification

Exposure Control	DC Auto Iris Drive
BLC	Center Area for Auto Iris
White Balance	Auto White Balance
Auto White Balance Range	2700K~11000K : 2000K~18000K
Day Night	Software Day Night feature
AGC Boost	Enhance AGC Gain to Max. 30dB
Sync System	Int/Line Lock
Line Lock Adjustment	0 ~ 270

Video Specifications

Resolution	Day Mode 540TVL : Night Mode 570TVL
Minimum Illumination	0.6lux @ F1.2
Video output	1.0Vpp 75 ohm BNC unbalanced
S/N	50dB
AGC Turbo Gain	30dB
AGC Preset Gain	26dB
H Aperture	10 IRE (r 0.45 100IRE Video Output)
V Aperture	10 IRE (r 0.45 100IRE Video Output)
Gamma Compensation	0.45

Function Control or Selectable

Exposure Control	DC Drive Lens via variable-resistor
Software Day/Night	Off / On
Back Light Compensation	Off / On
AGC Selectable	AGC-EX / AGC Norm
SYNC System	INT / LL
Flickerless	Off / On
Auto White Balance	AWB / AWB-EX
Line Lock Vertical Phase	Variable Resistor
DC Iris Level	Variable Resistor

MD4DN22H9V22WD

Indoor Dome 4" Color, Wide Dynamic, Day/Night, High Resolution AI/VF 9-22mm 12VDC/24VAC



The MD4DN22H9V22WD is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in wide dynamic technology, IPE-DSP (Individual Pixel Exposure Digital Signal Processing) permitting the camera to correctly resolve images with an extremely wide dynamic range through the integrated 9-22mm F1.6 auto iris lens. This ensures that all light of an image remain visible while keeping areas of highlights correctly exposed. The mini dome offers exceptional performance, Day/Night mode, accurate color reproduction and 504 TV lines of resolution.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy configuration of the lens position, focal length adjustment and focusing.

Features

- Wide Dynamic Range
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 9-22mm/ F1.6 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage

3-Axis Gimble Chassie



General Specifications

Image Picture Element	1/3 Sensor
Effective Picture Element	720(H) x 540(V) approx. 390K pixels
Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50degC
Storage Temperature	-30degC to 65degC
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /-10% or 24VAC /- 20%
Power Consumption	4.2 watts Max

Functional Specification

Wide Dynamic Range	120 db/ 17bit
White Balance	ATW, MBW, 1-TOUCH
Auto White Balance Range	2200K~7500K 2000K~11000K
Sync System	Int/Line Lock
Digital Zoom	Variable up to 2x

Video Specification

Resolution	540 HTVL Equivalent
Software Day/Night	Auto, Off
Minimum Illumination	.6Lux@F=1.2
S/N	>50db
Sync Level	40 IRE
Burst Level	40 IRE
Gamma Compensation	0.45

MD4DN22H39WD

Indoor Dome 4" Color, Wide Dynamic, Day/Night, High Resolution AI/VF 3-9mm 12VDC/24VAC



The MD4DN22H39WD is the industry leader in terms of camera performance, ease of installation, configuration and mounting options. Featuring the latest in wide dynamic technology, IPE-DSP (Individual Pixel Exposure Digital Signal Processing) permitting the camera to correctly resolve images with an extremely wide dynamic range through the integrated 3-9mm F1.2 auto iris lens. This ensures that all low light of an image remain visible while keeping areas of highlights correctly exposed. The mini dome offers exceptional performance, Day/Night mode, accurate color reproduction and 504 TV lines of resolution.

The 4" mini dome has been designed for fast and efficient installation featuring a patent pending quick install kit for easy mounting on wall and ceiling installations. The unique ratcheted 3-axis camera gimble allows for easy configuration of the lens position, focal length adjustment and focusing.

Features

- Wide Dynamic Range
- Day/Night Mode
- 3-Axis Gimble
- Quick install adaptor
- 3-9mm / F1.2 Varifocal auto iris lens
- Service Jack for second video out - used for set up of camera
- Dual Voltage

3-Axis Gimble Chassie



General Specifications

Image Picture Element	1/3 Sensor
Effective Picture Element	720(H) x 540(V) approx. 390K pixels
Scanning Frequency	NTSC 2 : 1 Interlace / H : 15750Hz , V : 59.94Hz
Operation temperature	-10degC to 50degC
Storage Temperature	-30degC to 65degC
Output	BNC 75 Ohm unbalanced
Input Terminal	DC jack with Fly lead attached BNC female (Video) Barrel (Power)
Power Operating Range	12VDC /-10% or 24VAC /- 20%
Power Consumption	4.2 watts Max

Functional Specification

Wide Dynamic Range	120 db/ 17bit
White Balance	ATW, MBW, 1-TOUCH
Auto White Balance Range	2200K~7500K 2000K~11000K
Sync System	Int/Line Lock
Digital Zoom	Variable up to 2x

Video Specification

Resolution	540 HTVL Equivalent
Software Day/Night	Auto, off
Minimum Illumination	.6Lux@F=1.2
S/N	>50db
Sync Level	40 IRE
Burst Level	40 IRE
Gamma Compensation	0.45