

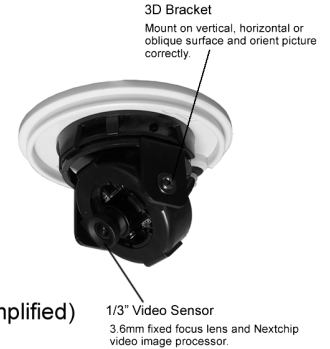
### Mighty Mini Indoor Color Dome Camera with WDR

This mini indoor dome camera is packed with features. Foremost to users is its sharp 480-line TV resolution image. Image quality is further enhanced by digital noise reduction and signal filtering features courtesy of the Nextchip chipset.



Nextchip is an image signal processor (ISP) which outputs CVBS or S-Video data format after receiving color filter array (CFA) patterns from color-interlaced CCD sensor, which is processed through an internal encoder and DAC. For stable color reproduction it uses auto exposure (AE) and auto white balance (AWB) as well as many other features available to the user through on-screen display menu.

- De-moire
- D-WDR
- Smart IR
- Motion detection (48×15)
- Dead pixel compensation
- High light compensation
- Lens shading correction
- Parking line guide display
- Privacy mask (8 zones)
- OSD : English/Chinese (Simplified)
- Horizontal mirror view
- RS-485(Pelco-D/P,Nextchip)



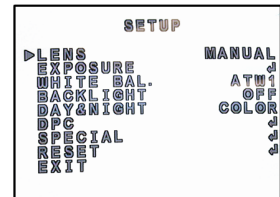
The 3-dimensional mini-joystick on the video/power cable gives the user quick access to the OSD menu. Move it left/right, up/down and "click" to navigate the menu and make selections.

Multiple features provide true day/night operation w/o IR	Tolerant of higher DC voltage	Dynamic noise reduction improves images in motion	Digital wide dynamic range
Preset for professionals	Backlight compensation	High Light Compensation eclipses bright lights	Automatic gain control reduces noise, improves fidelity
Anti-color rolling technology	Auto-tracking white balance		

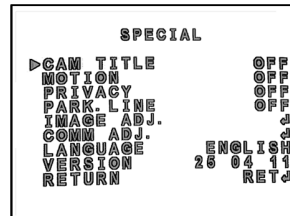
#### OSD Menu with PREPRO

The OSD menu contains dozens of settings. A full explanation of all settings can be found in the manual included with the camera.

PrePro is a time saving feature. If you make adjustments in the OSD menu and later find the adjustments are troublesome, then select CAMERA RESET and the camera returns to pre-programmed optimal configuration. This "PrePro"

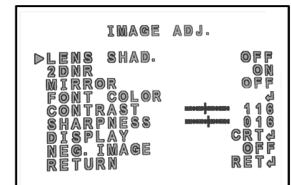


configuration has been optimized for the widest range of environments and gives installers a head start. Rather than having to touch every single control to bring the camera up to optimal imaging state, the "tweaks" are minimized. This can be a substantial time saver when installing multiple cameras.



Full OSD features include the ability to tag the camera video image with a specific name to make identification easy, and a multilingual menu feature that includes Spanish, Portuguese, French, Hebrew and several Asian languages.

Most common camera adjustments are easy to find in the OSD menu. Special functions, like enhanced privacy masking (with transparency and mosaic controls) and motion detection, are also built into the chipset making this camera adaptable for many surveillance environments.



#### Specifications

Resolution: 480+ TV lines
Video Sensor: 1/3" color digital CCD sensor
Advanced digital signal processing Nextchip chipset w/OSD
Video Format: Available with NTSC or PAL output
Effective Pixels: NTSC - greater than 379k
Video Signal Output: standard composite, 1Vp-p @ 75 Ohm impedance
Fixed Focus Lens: 3.6mm
WDR, AWB, BLC, AGC, AES: Configuration through OSD menu
Electronic Shutter: NTSC - 1/60 to 1/100,000 sec. PAL - 1/50 to 1/100,000 sec.
Power: 12VDC @ 250mA nominal
DC Voltage Tolerance: Safe operating up to 20VDC
Operating Temperature: -10° to +50 Centigrade -14° to +122 Fahrenheit
Housing: Acrylic, smoke tinted dome, 3D internal bracket
Dimensions: Camera - 3.5" diameter, 3.25" tall