

Outdoor High Resolution Color Dome

Written by Tiwan CCTV

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This very-high resolution infrared equipped outdoor CCTV dome camera has an impact resistant dome and a tough aluminum alloy housing designed to resist vandalism and tampering. At the core lies a color Sony™ Super HAD II CCD video sensor and advanced signal processing to output video at **750-TV lines or greater resolution**. This resolution, quality and sharpness blows the competition away when compared to equally priced cameras now on the market.

Concealed cables and construction make this dome camera naturally vandal resistant. The shape makes it almost impossible to grip so you can't "grab and twist" to ruin the aim. Pulling it off the wall is out of the question without resorting to destructive force so it's immune to casual tampering. Our attention to detail and design insure a video image free of IR glare, haze and unwanted halo effects during infrared mode operation.

Along with its other enhancements, the TCL-557HIM dome camera is equipped with a bright white deterrence LED. This strobing LED is impossible to ignore and can be set to a flashing state or turned off. This LED makes the camera impossible to overlook, especially at night. When would-be criminals realize a building or room has this camera they look elsewhere. It's also a handy way to tell you that power to your surveillance camera system is functional.

An OSD (on-screen display) menu lets you set up advanced operating features like high light compensation, digital wide dynamic range (DWDR), backlight compensation, white balance and more. . Other features include:

- 1/3" Sony Super HAD II color CCD video sensor
- **High resolution: 750-TV line or more**
- Effective pixels: >380k
- **MEGAPIXEL** lens: 2.8-11mm aspherical varifocal lens
- Auto-iris
- 28 infrared LEDs
- **Automatic mechanical IR filter**
- Deterrence LED
- Minimum illumination 0.1 LUX
- Weatherproof rating: IP66

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- Designed to be hard to grip
- Hardened, tamper resistant base
- Power: 12VDC or 24VAC
- Internal gimbaled 3-axis bracket can be aimed in almost any direction
- Colors: WHITE
- OSD menu features DNR, BLC, HLC, DWDR, AGC, ATW selections, Sens-Up electronic slow shutter, PrePro and more.