

- THE TOSHIBA IK-DF03A IS:
- IP65 WEATHER RATED
 - DAY/NIGHT IMAGING
 - INDOOR OR OUTDOOR
 - CEILING OR WALL MOUNT



Optional wall mounting bracket

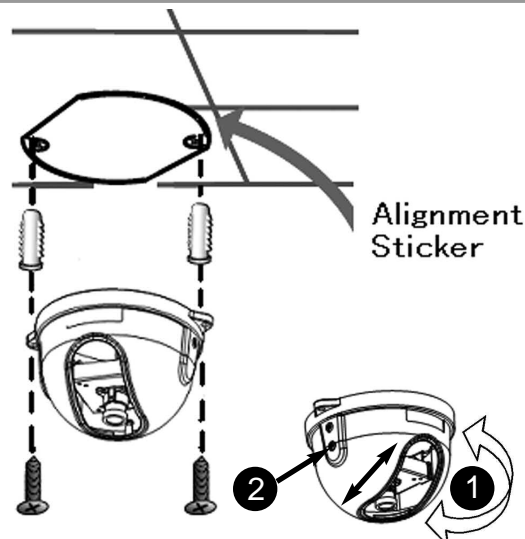
- Adjust pan direction up to 350° simply by rotating the dome cover by hand — no disassembly or tools required
- Choice of three different lenses: 3.6 mm, 8.0 mm or 12.0 mm for your application requirements
- Installs indoors or outdoors, on ceilings or walls
- Day/night imaging
- Tilt (0° to 75°) easily adjusted with screwdriver
- Rugged, ADC12 aluminum housing is IP65 rated
- 480 TV line resolution delivers detailed images
- 1/3-inch SuperHAD™ CCD sensor
- Backlight compensation corrects problem lighting
- 0.5 lux minimum illumination
- Perfect for retail, schools and commercial jobs
- Shipped fully assembled and ready to install
- 3 year limited warranty

IK-DF03A Series

DAY/NIGHT MINI-DOME CAMERAS

| | | |
|------------------------------|---|--------|
| Image Device | 1/3 inch SuperHAD™ CCD image sensor | |
| Pixel Elements | 768 (H) x 492 (V) | |
| TV System | 2:1 Interlace, 15.734 KHz horizontal, 59.94 Hz vertical | |
| Horizontal Resolution | 480 TV lines (typical) | |
| S/N Ratio | 48 dB | |
| Minimum Illumination | 0.5 lux (at 10 IRE) | |
| Gain Control | Auto (AGC) | |
| Day/Night Imaging | Yes | |
| White Balance | Auto | |
| White Balance Range | 2,500 K to 9,500 K | |
| Backlight Compensation (BLC) | Always On | |
| Video Output Signal | VBS (1.0 Vp-p, 75 ohms unbalanced, BNC) | |
| Synchronization System | Internal | |
| Weight | 0.729 lbs (330 g) | |
| Dimension | 3.97 (D) x 2.64 (H) inches (100mm (D) x 67mm (H)) | |
| Pan and Tilt angle | 350° (Pan), 75° (Tilt) | |
| Housing | ADC12 aluminum alloy | |
| Protection rating | IP65 (dust-tight, resist rain and low pressure water jets) | |
| Built-in Lenses | Model | Lens |
| | IK-DF03A-3.6 | 3.6 mm |
| | IK-DF03A-8 | 8.0 mm |
| IK-DF03A-12 | 12.0 mm | |
| View Angle of LENS | 73.4° (H), 54.4° (V) | |
| Input Voltage | 12 V DC +/- 10 % | |
| Power Consumption | 2.0 W | |
| Operating Temperature | 14° F to 122° F (-10° C to +50° C) 20% to 90% RH | |
| Accessories | Instruction manual, mounting screws (2), mounting template, wall anchors (2) | |
| Ratings | IP65, FCC Class A/ICES003 | |

* ADC12 aluminum exhibits outstanding corrosion resistance.



IK-DF03A domes are designed for fast, simple installation on ceilings or walls using only two mounting screws. It comes with an alignment sticker for mounting that shows precisely where to drill pilot holes.

1. Adjust the pan angle by turning the dome cover by hand.
2. To adjust the tilt, turn the adjustment screw with a screwdriver.

Your time is valuable. Make the most of it with one of the security industry's easiest-to-install, professional-grade mini-domes.

When outstanding video surveillance results, overall ruggedness, and cost savings are required, choose a new IK-DF03A Series mini-dome. They install quickly and makes adjustments even faster. Perfect for the retrofitting of older black & white domes or for new construction.

MAIN FEATURES

- Adjust pan direction by hand
- Three lenses to choose
- Install indoors or outdoors
- Day/night imaging
- ADC12 aluminum housing
- IP65 rated as dust and low pressure jets of water
- 480 TV line resolution
- 1/3 inch CCD sensor
- 0.5 lux minimum illumination
- Ceiling or wall mounted
- Shipped fully assembled
- 3 year limited warranty

APPLICATIONS

- Retail outlets
- Indoor malls
- Casinos
- Food franchises
- Office buildings
- Grocery stores
- Apartments/condominiums



Wall Mounting Bracket

An optional mounting bracket is available for wall mounting. The part number is FSM-DF03A.

