PRODUCT DOCUMENT

3MP Compact Mini-Dome — Quick Start Guide

TYCO Illustra Pro 3MP Compact Mini-Dome • Model IPS03CFOCWST • Installation & Initial Configuration

Before installation

Confirm the camera model is IPS03CFOCWST. Follow the approved site design, electrical requirements and local fire/security regulations. The manufacturer documentation identifies the camera as a PoE-powered network camera with a 10/100BASE-T connection.

1. Mount the camera

Mount the compact dome on a suitable surface using the approved mounting method. Handle the lens case carefully; manufacturer documentation warns that the lens case requires special care during handling and cleaning to avoid scratches.

2. Connect network and power

Connect the RJ-45 network connection to a compatible Ethernet/PoE network. Manufacturer documentation specifies PoE IEEE 802.3af Class 2.

3. Discover and configure

Use the approved Illustra discovery/configuration workflow or compatible VMS. Assign the required IP configuration, change administrative credentials, set time/date and verify live video.

4. Recommended starting video settings

Setting	Starting point
Resolution	2048×1536 for full 3MP detail, or 1920×1080 for a 1080p workflow
Frame rate	30 ips is the documented default; up to 60 ips on Stream 1 at 1920×1080 or lower
Codec	H.264/H.265 or IntelliZip variant according to bandwidth/storage requirements
WDR	Use the appropriate TWDR configuration for high-contrast scenes
Day/Night	Configure SDN/day-night behavior for the installed lighting conditions
Corridor Mode	Enable for vertically oriented hallways, aisles or similar scenes

5. Storage and recording

If onboard recording is required, manufacturer documentation specifies Micro SDXC support up to 128GB. Verify recording/playback before handover.

6. Commissioning checklist

✓ Verify image framing and focus
✓ Confirm 3MP/1080p stream settings

✓ Test WDR in target lighting
✓ Verify day/night behavior
✓ Confirm PoE and network stability
✓ Verify VMS/NVR recording
✓ Test motion/blur detection if enabled
✓ Verify corridor mode where required
✓ Document final IP and configuration

Important

This is a condensed installation reference. For detailed stream combinations, configuration procedures and cleaning guidance, use the manufacturer's Installation and Configuration Guide.