PRODUCT DOCUMENT

# 3MP Compact Mini-Dome — Quick Start Guide

TYCO Illustra Pro 3MP Compact Mini-Dome • Model IPS03CFOCWST

## Before you begin

Confirm the camera model is IPS03CFOCWST. The manufacturer guide identifies the compact camera as a PoE-powered network camera with a 10/100BASE-T RJ-45 connection. Follow local electrical and network installation requirements.

## 1. Mounting

Mount the camera on a suitable surface using the approved mounting method. Handle the dome/lens carefully to avoid scratches. Route the network cable so the finished installation maintains the intended environmental protection.

## 2. Power and network

Connect the RJ-45 network connection to a compatible PoE device. The published catalogue specifies PoE IEEE 802.3af Class 2 and a 10/100BASE-T Ethernet connection.

## 3. Initial configuration

Discover the camera using the approved Illustra configuration workflow or compatible VMS. Assign the site's IP configuration, change default credentials, set time/date and verify live video before final handover.

## 4. Recommended initial video settings

| Setting | Starting point |
|---|---|
| Stream 1 | Use 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 is available on Stream 1 at 1920×1080 or lower |
| Codec | H264/H265 or the corresponding IntelliZip option depending on bandwidth/storage requirements |
| WDR | Enable the appropriate TWDR setting for challenging high-contrast scenes |
| Day/Night | Configure SDN/day-night behavior for the site's lighting conditions |
| Corridor mode | Use when the camera is installed to cover a tall/narrow corridor or similar space |

## 5. Storage and recording

If onboard recording is required, the product documentation specifies a Micro SDXC slot supporting cards up to 128GB. Verify recording and playback before handover.

## 6. Commissioning checklist

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

- ✓ Test WDR in the target lighting
- ✓ Test day/night operation
- ✓ Confirm PoE and network stability
- ✓ Verify VMS/NVR recording
- ✓ Test motion/blur detection if used
- ✓ Document final IP and configuration

## Important

This is a condensed installation reference. For detailed procedures and stream-combination limits, use the manufacturer installation/configuration guide.