PRODUCT DOCUMENT

# 3MP Compact Mini-Dome — Quick Start Guide

TYCO Illustra Pro 3MP Compact Mini-Dome • Model IPS03CFOCWST • Installation & initial configuration reference

## Before installation

Confirm the exact model is IPS03CFOCWST. Follow site safety procedures and local electrical/network regulations. The camera is designed for professional installation.

## 1. Mount the camera

Select a suitable indoor or outdoor mounting position with the required field of view. Secure the compact dome using the approved mounting method and ensure the housing and cable entry preserve the intended environmental protection.

## 2. Connect network and power

The compact mini-dome supports Power over Ethernet. Connect the camera to a compatible PoE network switch or injector and confirm link/activity before configuration.

## 3. Discover and access the camera

Use the approved Illustra discovery/configuration workflow or your VMS to identify the camera. Assign the site-approved IP configuration and change administrator credentials before production use.

## 4. Configure video

| Setting | Recommended starting point |
|---|---|
| Resolution | Use 2048 × 1536 when full 3MP detail is required, or 1920 × 1080 for 1080p workflows |
| Frame rate | Start at 30 fps; higher frame rates are available for Stream 1 at supported resolutions when TWDR constraints permit |
| Codec | H.264/H.265 for typical VMS use; IntelliZip when bandwidth/storage optimization is desired |
| WDR | Enable True WDR for scenes containing strong bright/dark contrast |
| Day/Night | Select the appropriate Day/Night behavior for the installation lighting conditions |

## 5. Configure analytics and recording

Enable motion detection or supported analytics according to the VMS design. Confirm the camera is recording correctly and that the selected stream settings match the recorder's requirements.

## 6. Final commissioning checklist

✓ Confirm image framing and focus
✓ Confirm day/night image quality
✓ Test WDR in the target lighting conditions

✓ Confirm network and PoE stability
✓ Confirm recording/playback
✓ Verify ONVIF/VMS integration if used
✓ Record the final IP address, credentials and configuration backup securely

## Important note

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