PRODUCT DOCUMENT

IPC2252-HN-SIR — Quick Start Guide

2.0MP HD Network IR Bullet Camera • Installation & initial configuration

Before you begin

Confirm the exact IPC2252-HN-SIR lens variant and mounting location. The camera supports 12V DC ±10% and PoE IEEE 802.3af. Follow the approved site drawings and current Kedacom documentation.

1. Mount the camera

Secure the bullet camera on the approved surface. Route and protect network/power cabling so the IP66 installation integrity is maintained for outdoor use.

2. Connect the network

Connect the RJ45 Ethernet interface to the surveillance network. The camera supports 10/100M Ethernet and common IP/RTSP/ONVIF integration workflows.

3. Power the camera

Power using 12V DC ±10% or PoE IEEE 802.3af. Allow the camera to complete startup before configuration.

4. Discover and configure

Use Kedacom's IPCSearch/Web workflow described in the manufacturer's IPC-series documentation to discover the camera, configure its network address and set administrator credentials.

5. Configure video

Configure the main stream at 1080p and the secondary D1 stream as required. Select H.265/H.264/MJPEG and adjust bitrate according to NVR and network capacity.

6. Verify image and IR

Check daytime image, ICR day/night switching, Smart IR operation, WDR/HLC and image quality in the intended scene.

7. Verify analytics and recording

Test motion/tamper/guard-line rules that are required for the project. Confirm NVR recording and TF storage/ANR operation where used.

Commissioning checklist

✓ Correct IPC2252-HN-SIR variant installed
✓ IP66 cable entry protected
✓ PoE or 12V power verified
✓ IP address configured
✓ Live video confirmed
✓ Day/night and IR checked
✓ Recording/storage tested

✓ Required analytics tested

Important

Use the current Kedacom installation/user documentation for exact connector pinouts, activation procedure and site-specific settings.