

# WCCTV 4G IR Speed Dome



WCCTV's **4G IR Speed Dome** is a redeployable CCTV system specifically designed to deliver high definition video via 4G and wireless networks.

Its unique low-bandwidth technology allows users to benefit from live HD quality video (up to 1080p) over wireless networks at speeds up to 25 frames per second with zero latency and full PTZ responsiveness.

As a truly redeployable CCTV system, the 4G IR Speed Dome is an all-in-one rapid deployment surveillance solution that combines a market-leading infrared PTZ camera, local recording capability (up to 4TB) and wireless transmission technology into a single, portable and easy to install unit.



Users have control over how the system streams and records footage, the resolution of both the live and recorded footage can be independently configured.

This allows a user to stream live video at a medium resolution to ensure smooth frame rates whilst recording the same images at a high resolution to the device's integral hard drive.

The 2MP PTZ camera features 360° movement, 20x optical and 16x digital zoom, infrared (up to 50m), inbuilt auto-tracking and ultra-low light capability (Colour: 0.005 lux, B/W: 0.01 lux).

The system also contains inbuilt video analytics, delivering greater detection, visual verification and email alarms of potential intrusions, traffic congestion or violations.

The unit also features additional channel outputs, enabling the integration of secondary cameras such as static or NPR cameras, or the addition of WCCTV's voice-off alarm.

## Features and Benefits

- Dual HD Streaming (H.264 & MJPEG)
- 50m IR capability
- Complete, lightweight integrated unit
- Portable and rapidly deployable
- Built-in analytics functionality
- Low bandwidth usage
- High definition images (up to 1080p)
- Additional channel outputs - add static/NPR cameras for bespoke applications
- Environmental IP65 rated
- Remote control with full PTZ functionality
- 360° field of vision
- Remote access to live and digital footage
- 4G LTE, 3G, GPRS, Wi-Fi and IP connectivity
- Record in HD, stream in SD
- ONVIF compatible
- 2MP day/night camera
- UK manufactured
- Control room integration
- Up to 4TB internal storage

**Make an Enquiry**

