

# WCCTV Portable Rail Box Solution

Wireless CCTV is a market leading provider of rapidly deployable, portable surveillance systems. The systems operate over wireless technologies including 4G, 3G and CDMA mobile phone networks, as well as satellite, Wi-Fi and broadband technologies. This makes the systems ideal for re-deployable solutions in temporary, mobile or semi permanent situations.

## WCCTV Portable Rail Box Solution

WCCTV's Rail Box solution has been developed to provide a cost-effective, rapidly deployable solution to monitoring of leaf fall, cracks and buckling, swing bridge monitoring, SPAD monitoring and points monitoring.

The system allows users to receive video, images and alerts from remote locations through a customised and secure web-portal. Cameras operate over mobile networks including 4G, 3G or Wi-Fi where available, or satellite where not.



The system can integrate with any industry standard camera, which will transmit information 24 hours a day (or as directed by the customer) to a centralised location, reducing the man hours needed to check remote sites. The system is highly portable and can be move from site to site as requirements change.

The secure web-portal can automatically take snapshot pictures on a daily basis for reference as required, and live monitoring can be accessed at any time via smartphone, laptop, tablet or computer as authorised by the customer.

The system is easy to install, requires little-to-no maintenance or changes to infrastructure. The system can be powered by renewable energy sources (wind/solar) as well as through mains or battery power.

**For further details on WCCTV's Portable Rail Box Solution please contact our sales offices:-**

**Northern Office:**

Wireless CCTV Ltd  
 Charles Babbage House,  
 Kingsway Business Park,  
 Rochdale, Lancashire  
 OL16 4NW  
 t: +44 (0) 1706 63 11 66  
 f: +44 (0) 1706 63 11 22  
 e: sales@wcctv.com  
 w: www.wcctv.co.uk

**Southern Office:**

Wireless CCTV Ltd  
 Unit 8, Hall Road, Maylands Wood  
 Estate, Hemel Hempstead  
 HP2 7BH  
 t: +44 (0) 1442 26 00 74  
 f: +44 (0) 1706 63 11 22  
 e: sales@wcctv.com



## Features & Benefits

- Highly portable, rapidly deployable solution
- Reduce man-hours spent on manual surveillance
- Minimal requirement for supporting infrastructure
- 4G, 3G HSUPA, 3G HSDPA, Wi-Fi and satellite
- Integrates with any industry standard camera
- Secure web portal for viewing of multiple sites
- Snapshot updates provided as required by the customer
- Remote access to live video via smartphone, tablet or PC
- Mains, generator, battery or renewable energy sources

## Applications

- Leaf fall monitoring
- Cracks and buckling
- Points monitoring
- Swing bridge monitoring
- SPAD monitoring
- Bridge strike monitoring