

# JOYO-X12 Line Equipment Patrol System

## SUMMARY



Patrol inspection of line equipment is an important measure to ensure the safety and normal operation of power line equipment. The traditional manual patrol mode has problems such as difficult data collection and recording, difficult process control, difficult to distinguish between the true and false results, and difficult to archive with low efficiency. This product uses Internet+, Internet of Things, data analysis and other technologies to improve the performance of data collection, supervision and management, decision-making analysis, and standardize patrol inspection of appointed persons, fixed-point, periodic, method and standard, so as to achieve high efficiency, high coverage and low cost management.

## ADVANTAGE



### Compulsory and Standardized Patrol Inspection

The equipment patrol terminal locates and checks in by GPS and NFC, which ensures that the patrol personnel must arrive at the designated places to patrol according to the regulations, and supports the digital and selective answer filling, and ensures the standardization of patrol data collection results.



### Low cost for the device

After the mobile phone installs the patrol APP software, it can be used as the patrol terminal to collect and query related patrol data, which not only reduces the cost of investment, but also is more convenient.



### Intelligent management

Set up mandatory patrol inspection for defective equipment to prompt defective content and development trend; Set patrol time for key equipment to ensure the authenticity and enrichment of patrol content.



### Powerful accessibility

Patrol terminal supports photographing, recording, temperature measurement, vibration measurement, and provides positioning and navigation services for patrol personnel.



### Flexible performance

The patrol system designs flexible task execution methods such as routine, special, continue, skip, cooperation, etc., to better complete the patrol task.



### Closed-loop management of equipment inspection and defects

Device inspection discovers record defects, and can start the process of device defects.