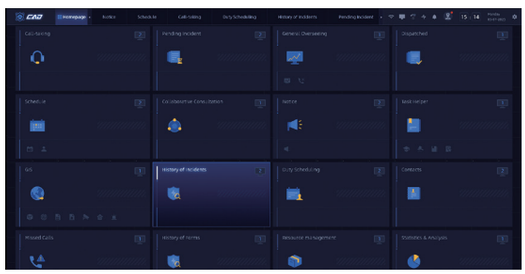
07 Smart Security

We deliver full-scenario smart security solutions, covering next-gen dispatch, intelligent video, facial recognition, vehicle analysis, IoT sensing, and data platforms. Leveraging big data and AI, we enhance command, public safety, investigations, and situational awareness—building a new model for smart governance.

Next-Generation Emergency Response System

Provides full-process emergency call receiving, dispatching and visual command, supports multiple alarm methods for rapid response and efficient dispatch. It also offers GIS, workstation management, duty management, collaborative consultation and resource management. Intelligently, it supports multi-language voice transcription, element extraction, incident classification/grading and resource recommendation to boost efficiency.





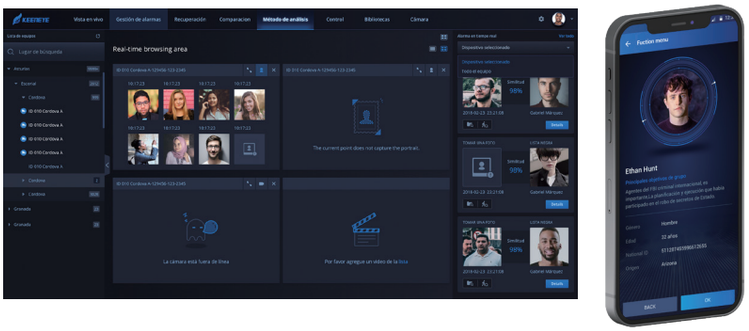
Video Management System

Offers strong access capability and intelligent monitoring, supports standard protocols (ONVIF, PSIA, 28181) and cameras of various brands. It provides video browsing, recording and video walls, plus intelligent analysis like abnormal behavior detection and video search.



Face Recognition Control System

Based on deep learning face recognition, it offers image-based search, feature retrieval, comparison and monitoring. For urban public safety, it provides scenario-based analysis (companion persons, day-night activity, frequent appearance, first entry).





Vehicle Analysis System

Based on AI, it fully identifies vehicle info, offering search, feature comparison and monitoring alerts. For urban public safety, it provides scenario-based analysis (companion vehicles, day-night activity, frequent appearance, first entry, fake plates).



Intelligent Data System

Analyzes massive police incident data, extracts value, generates charts and reports instantly, enables intelligent target search, predicts risks through pattern recognition, and supports precise decision-making for urban safety.

Solution for Mine Standardized Intelligent Signage

We developed an underground standard intelligent signboard system for mines. Upgraded from traditional signboards with existing management modes, it adopts intrinsic safety e-paper and display all-in-one units to realize closed-loop safety management underground. Replacing conventional printed signboards, it helps coal mines cut costs and boost efficiency.

Scope of Application

Provides display solutions for mines, energy, natural gas and other high-safety environments.

55-inch intrinsically safe all-in-one display for mining

Hardware features

- China's exclusive large intrinsically safe all-in-one display
- True 4K ultra HD touch screen with smooth responsive control
- Rockchip high-performance chip with ample memory & storage
- 6+ hours backup power for non-stop operation when power fails
- Works with external camera & mic for calls in noisy areas
- Rich interfaces for flexible expansion across diverse scenarios



Intrinsically safe power box for mining (accessories)

Hardware features

- Regulated isolated output with voltage & current detection
- Smart charge-discharge, over 3000 cycles
- Comprehensive circuit protection
- Quick connectors, compact and portable





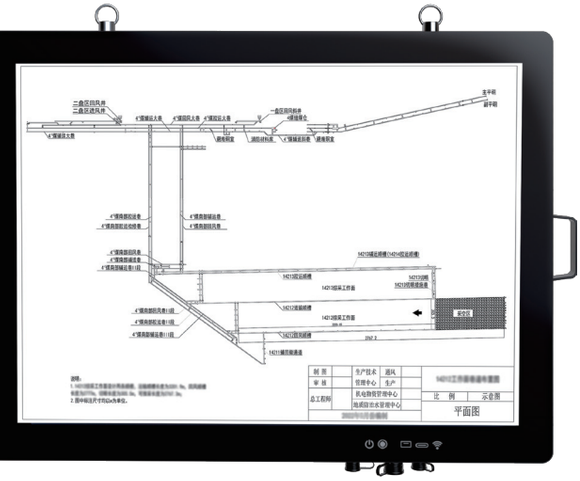


31.2-Inch / 42-Inch Mine-Used Intrinsically Safe E-Paper Integrated Terminal

Hardware features

- Display remains on power loss with clear, high-contrast visuals
- One-click upload via explosion-proof terminal, easy to operate
- Low power consumption; over 1000 refreshes on a full portable power pack
- Quick-plug interface, lightweight for easy installation & carrying
- Multiple image transfer: USB, Bluetooth, WiFi and remote access
- IP65 waterproof rating, resistant to direct water flushing
- Supports system & app upgrades to fit various mine requirements





Mine flameproof and intrinsically safe DC regulated power supply(accessories)

Hardware features

- Multi-channel power output for diverse devices
- 16Ah large-capacity battery for long endurance
- Reliable performance for prolonged continuous operation
- Remote on/off control and battery fault diagnosis





