KQ GEO TECHNOLOGIES

KQ Border Patrol Solution

Overview

The safety of patrollers and efficiency and accuracy of patrolling work are essential to the security of the whole country. Based on the requirements of border patrol, we have developed a comprehensive, reliable, efficient and timely solution for patrollers and commanders. This solution aims to improve the efficiency, business level and emergency management of border patrol by effectively monitoring illegal border crossings such as human smuggling.

Features

Multi-technology integration – Comprehensive

- Enable collection of border image during the patrol, recording of patrol routes and precision location with advanced technologies such as drone photography, GNSS positioning, thermal infrared imaging, mobile data collection and 3D virtual simulation.

High-precision location – Reliable

- Realize real-time positioning of patrollers, patrol cars and boats, high-precision drone patrol, accurate location report of emergencies based on GNSS high-precision positioning technology and information collection devices.

Automatic and safe operation – Efficient

- Significantly improve patrolling efficiency and safety of patrollers with drone patrol in the daytime and thermal infrared cameras at nights.

Quick emergency command – Timely

- Send on-site images of illegal immigration, illegal fishing, terrorist attacks, etc. to command center for quick emergency response.

Drone patrol

Patrol with handheld devices