

# ATRIS

## All-terrain Patrol Robot for Intelligent Security

Intelligence for a Safer Tomorrow



Reduce  
Manpower Cost



Improve the  
Efficiency of Patrol



Identify Potential  
Safety Hazards



Effective Crime  
Prevention



ATRIS is an all-terrain intelligent security patrol robot. It can perform daily tasks such as routine security inspections, remote emergency command, high-risk environment detection and many other functions required by government and enterprises.

ATRIS guarantees enhanced security, augments manpower, detects and alerts threats to an area, and improves timely response. ATRIS can be customized to meet security requirements for different industrial applications.



### U-SLAM AUTONOMOUS NAVIGATION & ROUTINE PATROLS

Optimal patrol path planning, precise positioning and navigation, real-time map construction



### VOICE BROADCAST

It can send audio to the robot remotely through the command center, broadcasting information such as policy publicity and warning



### EMERGENCY CALL

Equipped with the "SOS" emergency call button, in an emergency, after pressing this button, the robot will automatically dial the alarm phone to realize the linkage between the patrol scene alarm and the command center



### BI-DIRECTIONAL VOICE INTERCOM

Realize real-time intercommunication and remote call to the patrol field so as to realize the various purposes such as on-site situation and deterrence



### SONIC DISPERSION

The non-lethal close-range strong sound dispersing system causes strong physical and psychological interference to the potential threat personnel, playing the role of active expulsion



### INFRARED THERMAL IMAGING & REAL-TIME MONITORING

It supports real-time return of 1080P high-definition visible light video image and 640\*512 thermal imaging video, which can realize all-weather patrol and control of sensitive areas



### REAL-TIME FACE RECOGNITION

In view of the special groups to take the initiative to identify, distinguish, quickly and accurately to find suspect



### ALL-TERRAIN MOBILITY

It is suitable for complex environments such as soft and muddy. It has small sag, low rolling resistance and good off-road maneuverability.

## APPLICATION SCENARIOS

