AMS-India

BUILT FOR DUTY. DESIGNED TO PROTECT.

★ AI-POWERED ROBOTS FOR THE INDIAN ARMY ★

★ ★ ★ ★ ★



ENHANCED SITUATIONAL AWARENESS | RISK REDUCTION FOR SOLDIERS | AI-POWERED AUTONOMY | 24/7 ENDURANCE | MADE IN INDIA FOR INDIA

AMS SENTRY

AUTONOMOUS MULTI-UTILITY ROBOT



- **AUTONOMOUS PATROLLING** — Perimeter & base surveillance
- **CARGO TRANSPORTATION** — Secure material & supplies delivery
- **EQUIPMENT CARRIER** — Modular drawers for critical gear
- **MESSAGING SYSTEM** — Instant communication & alerts
- **DETECTION & ALERTS** — Real-time environment monitoring
- **AUTOMATIC DOCKING** — 24/7 continuous operations

AMS SCOUT

AI RECONNAISSANCE & SURVEILLANCE ROBOT



- **360° RECONNAISSANCE** — LIDAR + 3 Stereo Cameras
- **NIGHT VISION & THERMAL** — Low light & IR detection
- **OBSTACLE AVOIDANCE** — Real-time mapping & navigation
- **TELEPRESENCE CAPABILITY** — See, speak & interact remotely
- **VOICE & FACE RECOGNITION** — Identify personnel & commands
- **STEALTH & DURABILITY** — Built for rugged terrains

★ FORWARD. SMARTER. SAFER. ★

IDEAL FOR ARMY OPERATIONS



BORDER SURVEILLANCE



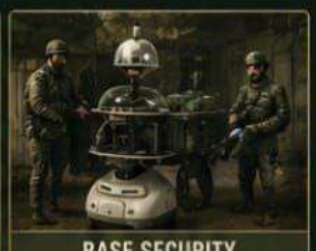
LOGISTICS SUPPORT



NIGHT PATROLLING



POST DISASTER RECONNAISSANCE



BASE SECURITY & MONITORING

IDEY FEATURES

AI & LIDAR NAVIGATION | REAL-TIME OBSTACLE AVOIDANCE | VOICE & REMOTE COMMAND SUPPORT | MODULAR & CUSTOMIZABLE DESIGN | RUGGED BUILD FOR EXTREME ENVIRONMENTS | LONG BATTERY LIFE & AUTO CHARGING

TECHNOLOGY THAT SERVES. INNOVATION THAT PROTECTS.

EMPOWERING OUR SOLDIERS. ★ SECURING OUR NATION. ★

PROUDLY MADE IN INDIA FOR THE INDIAN ARMY