

PRO PILOT RANGE



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KAPTREK

ADDICTED TO THE FUTURE

www.kaptrek.com

PRO PILOT FEATURES

KAPTREK

GPS / NAVIGATION



On field, individual or group navigation and geolocation

ACTIVITY TRACKING



Physiological, sports, or health metrics

VOICE AND TEXTS



Voice and text communication (virtual channels)

SAFETY



Manual or automatic SOS alert, fall detection

REMOTE CONTROL



Remote control for connected and compatibles devices

CONNECTIVITY



Display of various connected information issued from cloud



PRO PILOT INDUSTRY

APPLICATIONS

From intelligent navigation to secure communication and operations management, KAPTREK PRO PILOT establishes itself as the strategic partner, providing an integrated solution to optimize operational performance and enhance safety in the dynamic industrial environment.

- Display of Production Data
- Remote Machine Control
- Lone Worker Protection
- Precise Indoor Navigation
- Stock and Resource Management
- Operations Monitoring
- Secure Communication
- Worker Tracking
- Data Collection for Quality
- Virtual Safety Training

KAPTREK PRO PILOT, IOT TECHNOLOGICAL PLATFORM, CONNECTED AND SOVEREIGN



HARDWARE



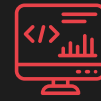
Proprietary electronic and mechanic product architecture

OS / FIRMWARE



Proprietary Operating System and micro software

EMBEDDED SOFTWARE



Proprietary embedded application software

PRO PILOT HEALTH

APPLICATIONS

From secure communication to emergency situation management, and precise monitoring of vital data, KAPTREK PRO PILOT emerges as an integrated solution, promising to optimize hospital processes and enhance the quality of care.

- Display of Data for Doctors
- Security of Workers in Hospitals
- Secure Communication in a Hospital Environment
- Real-Time Patient Tracking
- Indoor Navigation for Staff
- Emergency Management
- Monitoring of Medical Equipment
- Data Collection for Research
- Virtual Training for Medical Staff
- Hospital Resource Management

PRO PILOT PERFORMANCE



DESIGNED AND
MANUFACTURED IN FRANCE



BIG TACTILE SCREEN
2,4" tactile with gloves
Readable in direct sunlight



CHARGER
MAGNETIC POGO PIN
CHARGER



DIMENSIONS & WEIGHT
8,1cm x 6,5cm x 2,5cm
130g / 0,28lbs



WATERPROOF
IP67 rate
1m depth during 30 min



TEMPERATURE RANGE
Cold -20°C / -4°F
Hot +50°C / +122°F



SHOCKPROOF
IK08 rate
2m height shocks



BATTERY LIFETIME
1800mAh
24h autonomy in operation



WI-FI
Wi-Fi Radio 802.11
a/b/g/n 2.4 & 5.0 GHz



BLUETOOTH
Bluetooth
BR/EDR/LE 5.1



PRO PILOT DEFENSE

APPLICATIONS

KAPTREK PRO PILOT asserts itself as a strategic asset for defense forces by integrating these key applications, offering an all-in-one solution to optimize operations and enhance security in demanding environments.

- Advanced Tactical Navigation:
- Real-Time Mission Tracking
- Secure Communication
- Health Status Management
- Control of Connected Objects
- Communication Security
- Emergency Response System
- Virtual Training
- Resource Management
- Interoperability with External Systems



PRO PILOT

SECURITY

APPLICATIONS

KAPTREK PRO PILOT emerges as a strategic solution for security and police forces, offering essential applications to enhance public safety, operational responsiveness, and coordination among field teams.

- Smart Urban Surveillance
- Dynamic Patrol and Monitoring
- Secure Communication
- Major Event Management
- Mobile Biometric Identification
- Emergency Alert System
- Collection of Digital Evidence
- Crowd Management
- Security of Sensitive Points
- Virtual Training in Intervention



PRO PILOT

FIREMEN

APPLICATIONS

KAPTREK PRO PILOT stands as an invaluable solution for firefighters, providing dedicated applications to optimize safety, coordination, and efficiency during rescue operations.

- Optimized Navigation in Hazardous Environments
- Real-Time Team Tracking
- Secure Communication
- Real-Time Resource Management
- Emergency Alert System
- Fire Risk Identification
- Rescue in Hazardous Environments
- Collection of Intervention Data
- Virtual Training
- Health Status Assessment



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ADDICTED TO THE FUTURE

PRO PILOT LAB



R&D of features around our building blocks, innovation

PRO PILOT TRAINING



Training in the use of KAPTREK PRO PILOT environments

PRO PILOT SUPPORT



After-sales service, maintenance, product updates, documentation

FAB'ONE

2 C CHEMIN DE PALENTE
25000, BESANÇON, FRANCE

✉ info@kaptrek.com

☎ + 33 606 966 619



<https://kaptrek.com>

