PRO PILOT EMERGENCIES



Building the first European and French IoT platform solution for emergency applications

KAPTREK

ADDICTED TO THE FUTURE

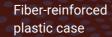
OUR PRODUCT

At the core of crucial firefighting interventions, KAPTREK PRO PILOT emerges as an innovative solution designed specifically to address the complex challenges of the profession. Conceived with a forward-thinking vision, our all-in-one product transcends conventions by integrating a range of strategic features, redefining how rescue and emergency operations are conducted.

KAPTREK PRO PILOT represents much more than just technology; it embodies a proactive response to the modern requirements of firefighting services, combining innovation, adaptability, and technological sovereignty. From precise real-time location to critical rescue operations, secure communication, and the control of connected objects, our comprehensive solution provides a decisive advantage in dynamic emergency scenarios.

This introduction marks the beginning of an in-depth exploration of the capabilities of KAPTREK PRO PILOT, aimed at equipping firefighters with a versatile, reliable tool perfectly suited to the specific requirements of rescue missions and the protection of lives.





Ultra-resistant elastomer case





Metallic wristband buckle

Ultra-resistant textile wristband

MAIN FEATURES

GPS / NAVIGATION



On field, individual or group navigation and geolocation

ACTIVITY TRACKING



Physiological, sports, or health metrics

REMOTE CONTROL



Remote control for connected and compatibles devices

VOICE & TEXTS



Voice and text communication (virtual channels)

SAFETY



Manual or automatic SOS alert, fall detection

CONNECTIVITY



Display of various connected information issued from cloud

WHAT DO WE OFFER





DESIGN AND MANUFACTURING

100% developped and manufactured in France



HARDWARE

Proprietary electronic and mechanic product architecture



OS / FIRMWARE

Proprietary Operating System and micro software



EMBEDDED SOFTWARE

Proprietary embedded application software

ADVANCED CUSTOMIZATION

Needs Analysis: Our experts will work closely with your team to thoroughly understand your processes, requirements, and specific goals.

Custom Development: We will design and develop features tailored precisely to your needs, whether it's for firemen safety, mission management, real-time tracking, navigation, or other applications specific to your emergency sector.

Seamless Integration: The new features will be seamlessly integrated into the existing KAPTREK PRO PILOT platform, ensuring a consistent and efficient user experience.

SECURITY AND COMPLIANCE

Data Management: A secure approach with data management compliant with French and European standards, ensuring the confidentiality and protection of sensitive information.

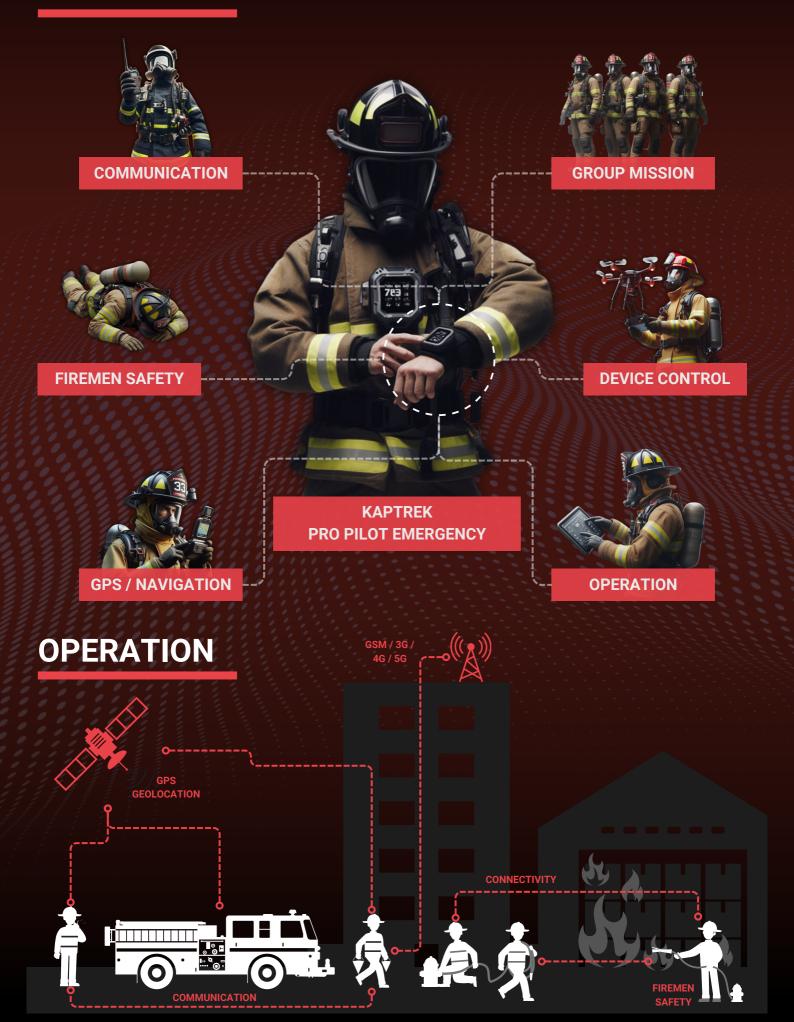
Rigorous Testing: All customizations will undergo rigorous testing to ensure system stability, reliability, and security under all usage conditions.

TRAINING AND TECHNICAL SUPPORT

Customized Training: Specific training sessions will be provided to your team to ensure optimal use of the newly integrated features.

Dedicated Technical Support: Dedicated technical support will be available to address your questions, resolve potential issues, and ensure operational continuity.

USE CASE - FIREMEN



SPECIFICATIONS



BIG TACTILE SCREEN

2,4" tacile with glothes 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

Cold -20°C / -4°F Hot +50°C / +122°F



WI-FI

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



KAPTREK

GPS / GLONASS / GALILEO

SHOCKPROOF IK08 rate

IK08 rate
2m height shocks



BATTERY LIFETIME

1800mAh 24h autonomy in operation



BLUETOOTH

Bluetooth BR/EDR/LE 5.1

REMOVABLE PROTECTING SHELLS









REMOVABLE TEXTILE WRISTBANDS









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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

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