

APS Telehealth Monitoring Kit

Remote Patient Monitoring & Telehealth Integration System

A complete telehealth solution designed for real-time patient monitoring, remote device control, and seamless integration with healthcare platforms.



Product Overview

The APS Telehealth Monitoring Kit is an integration-ready system that enables remote monitoring and control of patient devices across home, clinical, and hybrid care environments.

It combines clinical-grade patient monitors with platform-level connectivity, allowing seamless interaction between medical devices and telehealth applications for efficient and scalable healthcare delivery.

Key Features

- > Real-time remote patient monitoring
- > Integration with XH-30 / XH-60 patient monitors with M15/M21 medical grade touch screens
- > Continuous vital signs data acquisition and storage
- > Remote device control and operation management
- > Optional remote power ON/OFF control module
- > Seamless integration with third-party telehealth platforms
- > HL7-based EMR compatibility
- > Scalable deployment across multiple patients and locations



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Core System Capabilities

- > Monitoring Parameters: SpO₂, pulse rate, temperature, NIBP, ECG
- > Data Handling: Real-time streaming and data storage
- > Device Control: Remote triggering of measurements and device management
- > Integration: Compatible with telehealth platforms and hospital systems
- > Deployment: Suitable for single-patient to large-scale multi-site use

System Components

- > Patient Monitors (XH-30 / XH-60 series)
- > Continuous data acquisition system
- > Remote device interaction capability
- > Optional remote power control module

Device Features

- > Continuous monitoring of patient vital signs
- > Remote interaction with connected medical devices
- > Centralised platform-based device management
- > Supports telehealth and digital care workflows
- > Reduces need for on-site technical intervention
- > Designed for flexible deployment environments

Clinical Applications

- > Remote patient monitoring at home
- > Chronic disease management programs
- > Post-discharge monitoring
- > Aged care and assisted living facilities
- > Telehealth and virtual care platforms
- > Hospital step-down and recovery units
- > Clinical trials and remote diagnostics
- > Multi-site healthcare network monitoring

Compliance & Notes:

System configuration and capabilities may vary depending on deployment setup and platform integration.

Designed for compatibility with modern telehealth infrastructure and EMR systems.
Refer to technical documentation for detailed integration and operational requirements.



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