M1™
Solutions to connect with your patients
Overview

M1 intelligently assists with daily nursing routines by extending the reach of existing clinical systems within hospital environments.

Smart Integration

Boost Efficiency

Record Vital Signs

Three-in-one combo device - Nurse Call, Telecom and IoT Connectivity

M1 provides comprehensive connectivity for easy-to-use devices employed by care recipients, nurses, caregivers and clinicians to deliver accurate medical information that enables hospitals to manage patient care more effectively.

Features

- Multi-channel communication
- Time-sensitive information delivery to mobile caregivers and connected environments
- Complete call history and communication logs
- Supported networks: BT, WiFi, Zigbee and others
- Call and information analytics to improve clinical workflow

MeltEngine is capable of simultaneously linking old and new medical facilities, automatically uploading biological data and providing instant warnings via smart decision-making functions designed to create a more valuable application for integrating medical information.
By collaborating with Melten Integrated Nursing Informatics, alert messages can be sent directly to caregivers through nurse calls, wireless devices, and paging technologies, to provide real-time information necessary to drive patient satisfaction.

Melten Nurse Call System provides caregivers immediate access to patient-care information, whether at the bedside or elsewhere, helping to reduce environmental noise and affording more time for direct patient interaction by streamlining communications and facilitating healthcare integration.

Easy Call cords allow patients with limited dexterity or mobility to communicate with caregivers using the large contoured button and built-in microphone.
Nurse Call Panel
Built-in speaker and microphone
Buttons: Call, Emergency, Assist, Cancel
PoE Support
Wireless: WiFi, BT, Zigbee
Phone Jack
Extension Cord Jack
Dimensions: 114(w) x 113(h) x 45(d) mm

Bath Call Station
Buttons: Emergency, Assist, Cancel
Dimensions: 70(w) x 120(h) x 18(d) mm

Dome Light
Multi-Colour Display
PoE Support
Dimensions: 78(w) x 128(h) x 30(d) mm

Station IP Phone
4.3” LCD Display
PoE Support
2x Gigabit Ports
Multiple nurse calls simultaneously

Signage
28” Monitor
1366 x 254 resolution
Brightness: 1000 nits
Aspect Ratio: 16:3
Viewing Angle 178
Dimensions: 697.7(h) x 129.7(v)

Smart Phone
Android 6.0
2 GHz Core Dual
2 GB RAM/8GB ROM