

Systevo Call Smart



Part-No.: 74170A9

Systevo Call Smart patient handset with ergonomic design, for easy operation by patients and residents in care facilities. Designed with high-quality color touch graphic display (2.8 inch) incl. backlight for controlling of individual devices in the patient room (2 x light sources, TV-set, blinds).

User-guided voice communication with caregivers in hands-free mode or discrete voice mode.

Equipped with large call button with easily recognizable as well as tactile pressure point is the device prepared for safe call initiation.

Ergonomic design of the device for easy handling by different user groups and age groups. User guidance via the touch display by using configurable display elements, services and visualisation of icons for intuitive handling by users in care facilities.

Transmission of the TV sound via the integrated loudspeaker or headphones.

Monitoring/synchronisation of data transmission and audio connections (conversations) by the master room controller, incl. managing of configuration data.

Upgradable to future system firmware thanks to advanced flash storage technologies. Includes the option for automated software update during operation. Fulfilment of cyber security requirements of modern data bus infrastructures.

System functions requiring a license are provided by corresponding software licenses.

Equipped with plug for magnetic auto-release plug system:

by exceeding the predefined pulling force, the system plug is automatically disconnected from the bed unit to prevent mechanical damages (bed unit, cable).

Housings without dust edges for avoiding the deposition of bacteria or dirt elements and with easy to be cleaned and disinfected surface to fulfill the highest hygienic requirements in care facilities. Equipped with anti-microbial compound for reduction of existing bacteria or preventing their reproduction.

Suitable for cleaning or wipe disinfection according to specifications of quality systems of care facilities. Tested by hygiene labs and approved for the usage of listed disinfectants (alcohols, aldehydes Quaternary ammonium compounds).

Robust housing with surrounding rubber coating for shock protection and safe handling during daily usage.

Accessories:

Suspension of the patient handset in an associated bracket on the wall or at the bedside table. Attachment with a clip on the blanket or on the garment of the patient / resident.

Ambient temperature	10 °C ... 40 °C
Storage temperature	0 °C ... 50 °C
Type of protection	IP 54
Material	PC+ABS-FR (AM, UV)
Color	front in white, similar to RAL 9003
Weight	approx. 350 g
Dimensions	W: 60 mm H: 160 mm D: 23 mm



Product available from September 2021.

Features:

- Plastic housing in antimicrobial compound, colored in white, IP54
- Front call button with pictogram and LED reassurance light / finding light in accordance with VDE 0834
- Touch graphic display (2.8 inch) with capacitive touch operation
- Color-coded light touch buttons
- Control of light sources
- Menu and function selection keys for TV control via IR transmitter
- Integrated microphone for intercom in discrete or handsfree mode
- Earphone capsule / hands-free loudspeaker
- Surrounding rubber coating for shock-proof and safe handling
- Plug for magnetic auto-release plug system
- Plastic compound (PC + ABS-FR)
- UV-resistant
- Matt finish
- Antimicrobial surface
- impact resistance
- heat resistance
- Strength
- longevity
- durability
- Flame protection (fire protection class V0)
- Halogen free
- Processor/OS: Embedded µC System
- Cyber Security: Firewall, protected Boot-Loader function
- Configuration: using databus-service