

Versatile handset for hospital and care beds

The IPROXX20 single-fault-proof handset belongs to Dewert's first generation of intelligent components that have an integrated control unit. This means that the entire system for a hospital or care bed is digitally networked and is capable of data communications and data evaluation. Any number of components and drives can be connected, as long as all products are equipped with an integrated control unit to ensure proper functionality.

The IPROXX20 is configured with up to 17 large buttons, has an easy-to-clean smooth surface, a practical hook for hanging, and a high IP67 protection rating. Thus, this product significantly facilitates the work of nursing staff and patients. The handset can be optionally configured with an NFC multi-level locking function, a backlight for nighttime use, and a customized foil design. In addition, the control keypad will also be available in the future as a wireless handset with an integrated rechargeable battery.



Customer benefits

- Large number of keys
- Multiple levels of blocking
- Exchangable hook
- Backlight for the night
- Easy cleaning with smooth surface and high water protection level

Standard configurations

Technical data

Control type	MC20, MC21
Displays	Power on LED, charge level indicator LED, Care/Function LED Backlight (also selectively for unlocked functions)
Number of keys	Max. 17 keys
Drives	No hard limit for the number of actuators
Surface	Smooth surface for easy cleaning
Protection degree	IP67
Protection class	III
Safety	Single-fault protection
Housing colour	Grey RAL 7035

Extra configurations

Attachment mount	Exchangable hook
Customised printing	Customised foil design is available on request
Configuration options	NFC multi-level locking function
Lighting	Backlight (also selectively for unlocked functions)
Relative humidity	30% - 75%
Ambient temperatures	+10 °C - +40 °C