

Confidea BP

BATTERY PACK

Art. 71.98.0042



Description

The high capacity Lithium-ion rechargeable battery pack provides power to the wireless Confidea units.

Lithium-ion rechargeable cells have a long lifespan as they do not have charging degradation issues associated with other rechargeable battery types.

The smart battery pack is monitored and controlled via a built-in microcontroller which monitors the recharging process and prevents overloading.

Fully loading an empty battery takes about 4h and guarantees an autonomy of 20h for typical use.

At the bottom of the battery pack a test button can be pushed to check the remaining charge which is visualised via a led bar for about 3 seconds.



After the remaining charge indication the battery status is visualised. The status code is visualised with a combination of active leds.

Controls and Features

- Battery status LED
- Power adapter connected LED
- Charging LED
- Push-to-test button
- LED bar for capacity and status indication

Accessories

- Charging tray :
Confidea CHT 71.98.0043
- Battery charger :
Confidea BPC 71.98.0040

Specifications

Technical Data	
Output voltage	7.2 VDC
Capacity	6600 mAh
Autonomy	20 h
Charging time	4 h
Dimensions (mm)	170 (w), 75 (h), 25 (d)
Weight (g)	377
Color	RAL9011
Part Number	71.98.0042