

IQ Battery - QR0083-840

Factory replacement battery for IQ Panel 4, IQ4 Hub and IQ4 NS.



IQ BATTERY
QR0083-840
IQ Panel 4, IQ4 Hub, IQ4 NS

Model / Product No.	QR0083-840
Compatibility	IQ Panel 4, IQ4 Hub, IQ4 NS
Nominal voltage	3.7 V
Energy	10 Wh
Ability	3000 mAh
Connection	4-pin battery connector

Description

Replacement lithium battery designed for Qolsys IQ Panel 4, IQ4 Hub, and IQ4 NS systems. It is specified as a factory replacement and uses a 4-pin connector for connection to the device board.

Replacement procedure

- 1. Turn off the panel.** Go to Settings / Advanced settings, enter the authorized code and select "Turn off".
- 2. Disconnect the battery.** Once the panel is turned off, disconnect the 4-pin battery connector from the board.
- 3. Remove the battery.** Lift the edge of the battery with your finger to release it from the plastic bracket. Do not pull on the cable.
- 4. Install the new battery.** Press it into place, pass the cable between the battery and the auxiliary cards, reconnect the 4-pin connector and turn on the panel.

Precautions and safety

Do not use screwdrivers or sharp objects that could puncture the battery, and do not pull on the cable to remove it. Do not disassemble, crush, incinerate, or heat the battery above 60°C. The manufacturer specifies Icon Energy Systems (Shenzhen) Co., Ltd. model IAN034NA or Ningbo Veken Battery Co., Ltd. model VT27 as replacements. Using a different battery may pose a risk of fire or explosion.

Recycling and disposal

Dispose of the used battery immediately and keep it out of the reach of children. It must be separated from general household waste and taken to an authorized collection or recycling point, in accordance with applicable national, regional, and local regulations.

Documentary information

Manufacturer's document	IQP4B-QG-02-22
Revision	14/02/22
Date of issue	February 2022

Qolsys Product Number	QR0083-840
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Source: Qolsys IQ 4 Panel Battery Quick Installation Guide. Technical data sheet prepared as a summary of the provided documentation.