

Q gateway 5.5 direct

The smart upgrade to remote readouts.

It couldn't be simpler!

Q gateway 5.5 direct – optimal for small systems.

The Q gateway 5.5 direct is the optimal solution for **easily and inexpensively switching from Q walk-by systems to remote readout via Q AMR**. New systems can be retrofitted at any time. The gateway receives all QUNDIS metering devices in C-mode and wM-Bus compatible unidirectional third party meters in the direct reception range. A total of up to 1,000 metering devices* can be received per gateway.

Installation and commissioning are extremely simple (**plug & play principle**). In addition, no network management is necessary, since no network nodes are required.

Data are transmitted via mobile wireless (GPRS/EDGE/UMTS/HSPA) to the QUNDIS Smart Metering Platform (Q SMP). From there, data are automatically transmitted to the

client at the desired intervals by e-mail or SSH FTP.

For everyday data access, the Q gateway 5.5 direct can also be ordered with a power supply.

In addition, we relieve you of the burden of selecting mobile phone tariffs and providers, because we implement the **data provision** on your behalf. The basis for this is a gateway service contract. This includes the provision and transmission of the readout data provided by the gateway.

The Q gateway 5.5 direct is delivered equipped with a SIM card, meaning no complex SIM card management is required. All the administrative and data collection tasks of the gateway are controlled via the **QUNDIS Smart Metering Platform**.



Q gateway 5.5 direct is battery-operated or with power supply available



Automatic reception of consumption data by email

Key features

Expanded usage range

- › Reception of C-Mode QUNDIS devices and third party meters (wM-Bus, unidirectional)
- › Recording of consumption data for up to 1,000 meters* available

Reduced installation work

- › No electrician is required to install the battery-operated version
- › No SIM card management

Quick commissioning

- › Single button start method
- › No SIM card set-up
- › No network management

Streamlined processes

- › Consumption data sent straight to the office by email or SSH FTP at the desired intervals
- › Parameterisation and management via the Q SMP
- › Software updates "over the air"

High data security

- › Cloud-based data hosting via cooperative partner IBM
- › Data processing fulfils GDPR and European data security standards

Outstanding radio properties

- › Wireless M-Bus 868 MHz for readout of radio meters
- › Quad-Band GPRS/EDGE/UMTS/HSPA
- › Highest possible wireless connectivity by national and international roaming

* Depending on the Gateway Service which has been booked

