

# Homebase

EWG6

The EWG6 Homebase is the heart of Energostack installation. It collects data via a wireless connection to all sensors in a particular location.

Every Homebase sends the received data to cloud servers for further processing via a wired internet connection. One Homebase can collect data from up to 30 sensors. It is compatible with all paired sensors (indicated in the required accessories section).



## Technical data

<b>Character</b>	gateway
<b>Physical dimensions</b>	110 × 80 × 26 mm (without antenna)
<b>Weight</b>	128 g
<b>Material</b>	ABS plastic or aluminium
<b>Protection</b>	IP20
<b>Working conditions</b>	from 0 °C to + 60 °C, < 80 % RH (non-condensing)
<b>Interface</b>	USB Power connector, LAN connector, Programming port
<b>Antenna</b>	external, fixed
<b>Interaction</b>	display, LED signalisation, Button(s)
<b>Power supply</b>	external - 5V DC (USB) adapter, 1 × 230V AC
<b>Connectivity</b>	433MHz Radio (Chirp protocol), Ethernet
<b>Radio transmission mode</b>	UNIQ Broadcast, IDN Broadcast
<b>Max. power consumption</b>	2 W