

Thank you for purchasing a Celsicom Connect CC202!

First unpack everything in the box. In the box you will find the base station CC202, an antenna, rubber feet for mounting under the base station. Other accessories you may need, such as a power adaptor and a shielded network cable can be found at your local dealer.

If you need a 2G/3G/4G USB-modem (M2M) please contact your local dealer. Please note that only Celsicom approved modems and SIM-cards can be used.

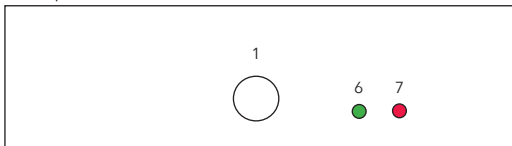
#### Connection of the CC202:

- Connect the antenna to connector (1).
- Connect a shielded network cable (2) to a router or a switch.
- If you're using a USB-modem, connect it to the USB-port. (3)
- If you're using wired sensors/adaptors, connect them to input BUS. (4)
- Connect a CE-approved power adaptor, 5V/1A, to DC-input (5)
- Connect the power adaptor to the AC wall socket.

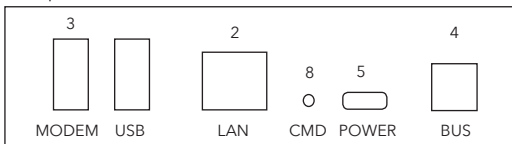
After approx. 15 seconds the green LED (6) starts flashing, and when server connection is established after about 20 seconds it will turn to a solid green light. If you connect using a USB-modem (M2M) it may take 60-120 seconds to connect. If the red LED (7) starts flashing, please consult our support pages at [celsicom.se](http://celsicom.se).

Please also note the LAN-requirements on the next page.

Front panel



Rear panel



LAN-requirements for connecting the CC202 to a local area network:

- DHCP assigned IP address (dynamic or static)
- Possibility to connect to IP 46.21.98.32/27 on port 80 & 220 TCP. Only outgoing traffic.
- Some Gigabit-switches may have to be set to the 100Mbit mode.

Contact your local dealer to get access to Celsicom cloud service, Celsiview. After you have registered your log on to the cloud service at [celsiview.se](http://celsiview.se).

The base station registration steps below only apply if you haven't bought a pre-registered base station:

Go to "My account" at [celsiview.se](http://celsiview.se) and fill out the unit-ID located at the bottom of the base station in the text field "Base station ID" under "Register new base station". Press button "Register". Now within 20 seconds press briefly on the CMD-button (8) on the rear panel of the base station. A message "Base station is now registered!" appears. The base station is now connected to your user account.

The CC202 should be mounted on the WM200 wall mount to achieve the best connectivity with wireless sensors. Never mount the WM200 on a metal wall unless a spacer of 20-30 cm is used. Also ensure that there is no other interfering electronics/cables within 0,5 meter of the base station.

For better connection with wireless sensors the EA100 external antenna can be used. (Accessorie)

Next step is to connect your sensors to the base station, this procedure can be found in the user manual of each sensor.

## Specifications CC202

Power supply	5V / $\geq 1A$ via micro-USB
Radio receiver	433,92 MHz
BUS-system	Dallas Semiconductor 1-wire
USB-ports	2 pcs
LAN-port	1 pcs
Operational temp. range	0-50°C
IP-class	20
Size (without antenna)	163 x 103 x 30 mm
Weight	385 grams

# celsicomconnect

## CC202 • User manual



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Made in Sweden

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