

ecco.P is a versatile and functional dynamic information bus stop.

With a refined and minimalist design, it is the perfect solution for different urban environments, integrating perfectly into all types of streets. Its compact footprint of only 23x20cm allows **ecco.P** to be installed on virtually any sidewalk without interfering with pedestrian paths.


Because it gets all the energy it needs from the sun, **ecco.P** doesn't need any cables or connection to the power grid. This also reduces the cost and complexity of installation, and increases the system's reliability. Additionally, **ecco.P** is prepared to work with **Capmar Demand**, our innovative transport-on-demand system, and can include an optional NFC system for contactless transportation cards.

Features

- 1 Solar panel.
- 2 Customizable bus stop indicator space.
- 3 Lines information space.
- 4 16" electronic paper display
OPTIONAL: Full color 15" HD TFT display. *
- 5 Printed information space
(Width:21 x Height:81cm).
- 6 Speaker for audio messages.
- 7 Ischial support (seat).

Optional features

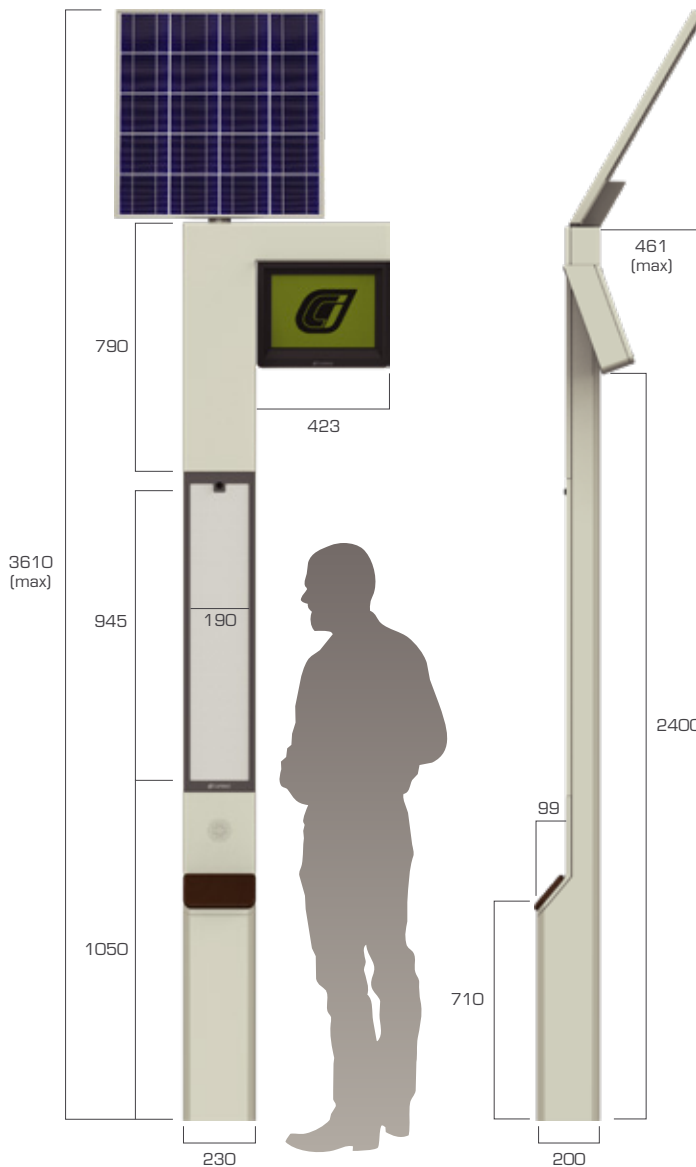
 NFC contactless card reader with 4" touchscreen.

 Pushbutton and integration with transport-on-demand system.

* Requires power grid connection.

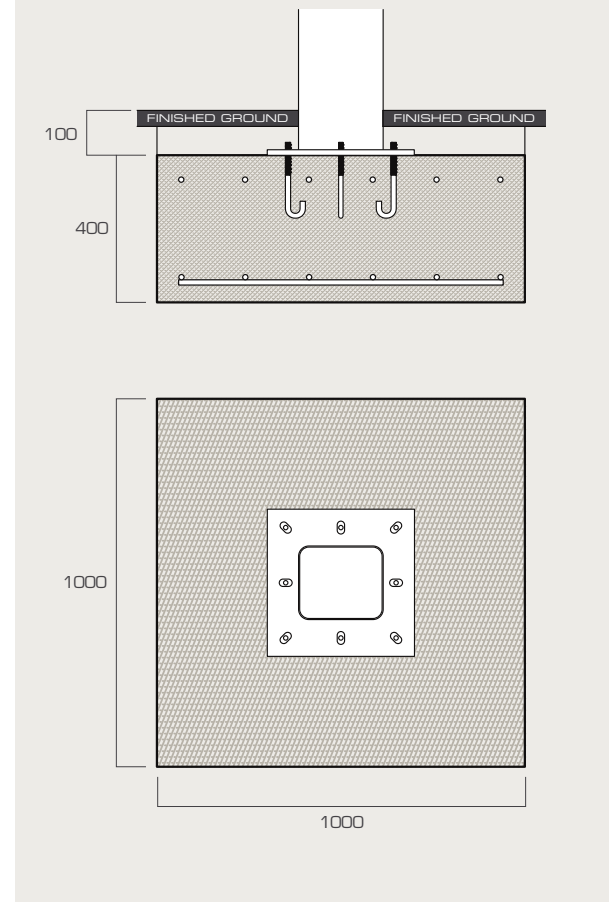
Dimensions

measures in millimeters



Foundation

measures in millimeters



Specifications

Power source:	Photovoltaic panel
Installation voltage:	12V
Average power draw:	2.88W
Battery autonomy:	up to 10 days**
Data transmission:	NB-IoT, GPRS, Cat-M1, optional: 4G, 5G
Display technology:	High Contrast Monochrome ChLCD
Display resolution:	320x240px
Operation temperature:	-20 to 80°C
Illumination type:	High efficiency SMD LED

Build materials:	Galvanized S235 steel
Finishes:	Oven cured powder coating
Display protection:	Anti-reflective safety glass
Dust and water protection:	IP-65
Impact resistance:	IK-10

integration with  **capmar cloud**

** Autonomy may vary depending on the configuration.