

**Ecco.P** is a versatile and functional dynamic information bus stop.

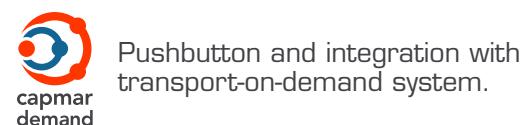
With a refined and minimalist design, it is the perfect solution for different urban environments, integrating perfectly into all types of streets. Its compact footprint of only 23x20cm allows **ecco.P** to be installed on virtually any sidewalk without interfering with pedestrian paths.

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: 81 cm).
- 6** Speaker for audio messages.
- 7** Ischial support (seat).

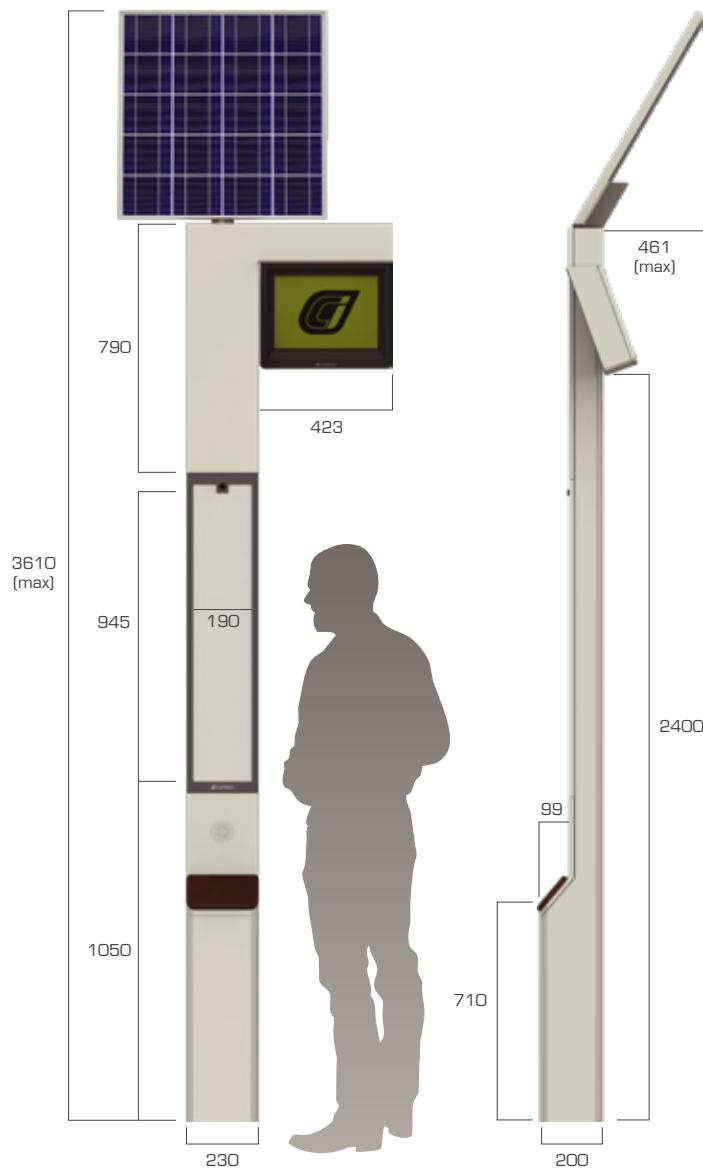
## Optional features



\* Requires power grid connection.

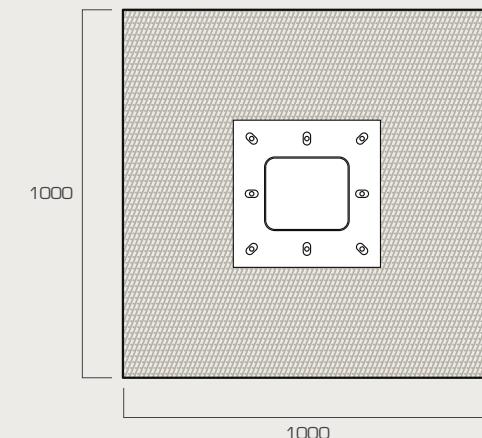
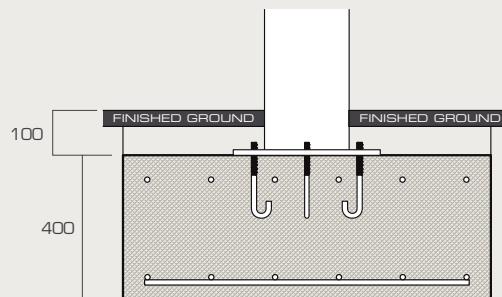
### Dimensions

measures in millimeters



### Foundation

measures in millimeters



### Specifications

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

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

integration with  **capmar cloud**

\*\* Autonomy may vary depending on the configuration.