

Steora CLASSIC

Steora Classic is developed as a replacement for all regular street benches around the world.

It is a first-ever smart bench, with a price of an ordinary street bench. In essence, Classic bench core features are PV modules, fast wireless charging, ambient light and environmental sensors. The design is fully modular, with possibilities to change armrests, legs and other parts of the bench, making it adaptable for any location in the world.

With a set of extraordinary additional options, the Classic model can become e.g. mini weather station or even outdoor heating spot during the cold winter days.





Construction

Dimensions: W: 181 cm ; D: 65 cm ; H: 51 cm. Weight: 55 kg.
Materials: alu-zinc, aluminium, hot-dip zinc coated steel [EN10346],
galvanized low carbon steel [ISO 2081]



PV modules

IK08 (EN 62262) vandal proof
99W power output



Li-ion battery pack

Low-temperature resistance
Advance BMS



2 x Qi wireless charging

Supporting all Qi phones, watches and earbuds
Smart energy-saving standby system



LED ambient light

Automatic ON/OFF system
Time adjustable depending on the season



Seating surface cooling system

Air cooling technology
Automatic temperature trigger



Sensors

PHT sensor – pressure, temperature, humidity
Energy sensors, Users counter (number of seating)



Real-time GPS location

Online alarm if bench location changes
Location visible over Solos Smart City platform



Internal server communication system

Included 5-year connectivity with Solos Smart City platform
Online product maintenance and updates



Battery status indicator

Integrated into the bench body
25%, 50%, 75% and 100% status

