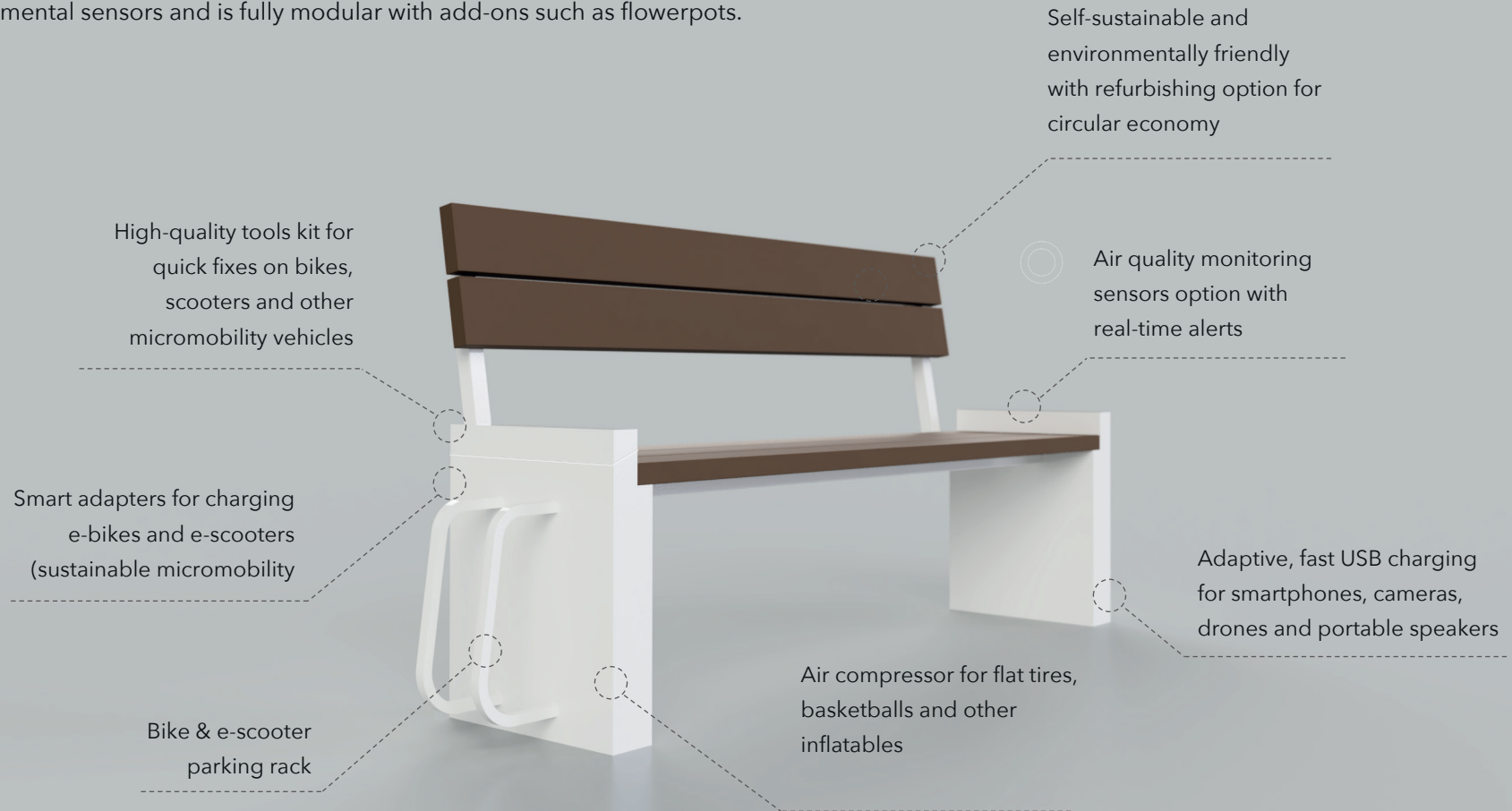


solarbenchcyclo



New Cyclo smart bench is setting future standards in micromobility. Smart chargers for e-bikes and e-scooters, together with an air compressor and high-quality tools kit, cover all needs for users of bikes and other lightweight vehicles. Cyclo also comes with adaptive fast charging, environmental sensors and is fully modular with add-ons such as flowerpots.



BASIC FEATURES

- Solar panels
 - 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 stand-by 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
 - 5-year connectivity with Solos Smart City platform
 - Online product maintenance and updates
- Battery status indicator
 - Integrated in the bench body
 - 25%, 50%, 75% and 100% status
- Air compressor
 - Supporting Presta and Schrader valves
 - Automatic start/stop system
- Hand tools
 - Screwdrivers (Phillips and flat)
 - Hexagons (4,5,6)
 - Wrenches (7,8,9,10,13,14,15,16)
- DC charging plugs
 - 220V plug
 - 3 x e-scooter connectors (Lime, Bird, Xiaomi, Razor, Segway)
- Bike/scooter holder

MECHANICAL ACCESSORIES

- Different construction colors
- Backrest
 - With polycarbonate solar panels
 - 66W power output
- Backrest and armrest
- Flowerpot
 - Soil moisture sensor

OPTIONAL EQUIPMENT

- 4 x USB fast chargers
 - Apple fast charging
 - Qualcomm quick charge
 - Samsung adaptive fast charging
- Air quality sensors
 - PM2.5, PM10
 - No sensor
 - Ozone sensor
- Noise sensor
- Wi-Fi hotspot system
 - Editable homepage and Wi-Fi name
 - Support SIM or ethernet connectivity
 - SIM card not included
- Seating surface heating system
 - Works during winter days
 - Automatic temperature trigger
 - Requires hybrid module
- Hybrid module
 - Using grid power for 0/24 operation
- Designed for long winters without sunlight

the**solar**range

INTELLIGENT SOLAR LIGHTING