

# FURNITURE FOR SMART CITIES

*product catalogue*



# OUR PRODUCTS :

- **Viva Full** Smart Bench
- **Viva** Smart Bench
- **Shark Smart** Bench
- **Arco Smart** shelter & charging
- **Totem ADV** charging station & advertising
- **Lotus** smart bin



## Viva Smart Bench

VIVA has a unique design with special character and robust construction.

The seat and backrest are made of STRONGPLAST (recycled plastics). This heavy-duty material offers durability, weather resistance and low maintenance.

VIVA SMART is the best product for eco-friendly smart cities.

A new and innovative idea for cities of the future.



1x Wireless  
charger



2x USB  
sockets



Led Light





## ■ Viva Full Smart Bench

VIVA  
Smart Bench

VIVA FULL has an essential geometrical design characterized by original trapezoidal mirrored legs.

The comfortable wide seat is designed to facilitate the user while enjoying the numerous features.

This bench is a high quality product solution for producing energy in the smart city and using it to recharge electronic devices.



4x USB  
sockets



2x Wireless  
charger



Led Light





## ■ Shark Smart Bench

Shark Smart is a contemporary designed bench ready to make your city a smart city.

The original design combines its elements forming a dynamic effect.

The bench mounts a special feature named : **Magic Tube**.

With this accessory, connected to the lateral usb sockets, the bench becomes „smart“ and it is possible to re-charge various types of electronical devices. The tube it also provides an **ambient light** for the night.



4x USB sockets



Led Light







## ■ Arco Smart shelter & charging station

This steel modular bike shelter, with its arched sheet metal roof accomodates solar panels for the recharging of e-bikes.

It's innovative no wire system offers the possibility to immediately produce green energy.

ARCO SMART is a new approach to e-bike charging and bike sharing.

The shelter also has a USB charging point.



2x USB  
sockets



Led Light



5x Charging  
station





## ■ Totem ADV charging station & advertising

This is a new product in the signage world thanks to its backlight zero wire featured. It is ready to use.

The roof of the totem mounts a solar panel used to charge the system and illuminated the backlight panel.

Four usb sockets and two wireless chargers are placed at the lower part of the totem .

TOTEM ADV is the best solution for solar powered backlight signage.



1x Wireless charger



4x USB sockets



Backlight





## ■ Lotus smart bin

Designed for smart city, adaptable to any space and fitted with a security lock. This bin implements innovative system technology born to optimize waste collection.

The system monitors the level of garbage. It is able to communicate directly with the VIVA Portal and visualize real time information on waste collection quantity and suggest the best route for garbage collection.

LOTUS with its original design, in line with the most current trends, is a great choice for a modern smart city.



Filling sensor



Led Light



Security Lock





## Basic functions

*Our smart products basic features :*

### **Solar Panel**

- For solar energy usage

### **Battery**

- For solar energy storage

### **Control**

- For system management and monitoring

### **Charger**

- USB and WIRELESS charging

### **Lighting**

Dimmerable light

## Extra functions

*Additional features :*

### **Sensor**

Various additional sensors like :  
air pollution , noise , etc

### **Position**

GPS add ons to take realtime  
position

### **UVC LED**

Antibacterial LED

### **Customization**

Panel colour and custom graphic  
design.

## Additional features with subscription

*Subscription features :*

### **HOTSPOT**

GDPR hotspot

### **RMM audio**

Remote audio management

### **DATA connection**

Monthly subscription for DATA  
connection

### **Additional warranty**

+2 year additional warranty

## ■ How is it made?



## ■ VIVA PORTAL dashboard

- **Optimized information** : data displayed in an optimized and consistent way.
- **Data Collection** : real time collection large volume data from IOT device and other systems.
- **Multiple user** : allows multiple user to exchange real-time data.
- **Analytics** : predictive analytics with daily analysis of data.
- **Variety** : different type of data collected for analysis.
- **Velocity** : rapid creation of reports and analysis.
- **BIG DATA** : quick and precise data management.
- **Ai** : advanced analysis system helps decision makers to apply the best solution.





**Dashboard :**

Advanced monitoring and visualization of data in a unique view

**Engines :**

Advanced engines to manage and solve problem.

**User Management :**

Controlled access to information using multiple configurable profiles and roles under the same environment.

**Big data management :**

The engine provide a integration, transformation and serialization of multiple data stream from different source.

**Interoperability :**

REST API for interoperability with other platforms means data can be exported to any system.

**Internet of things :**

Integration with any IoT device using standard communication protocols in the market: MQTT, CoAP, AMQP, Sigfox, LoRaWAN, HTTPS, UDP, OPC-UA.

## CONTACT

---



**Address :**

Via Sicilia snc  
040110 Sezze Scalo (Latina) Italy



**Email :**

[info@eurocomitalia.it](mailto:info@eurocomitalia.it)



**Web :**

[eurocomitalia.it](http://eurocomitalia.it)  
[vivasmart.city](http://vivasmart.city)



**Tel. :** +39 0773800033

**Mob. :** +39 344 3848117

