# Application scenarios

Suitable for neighborhoods parks, campuses, hotels and more.
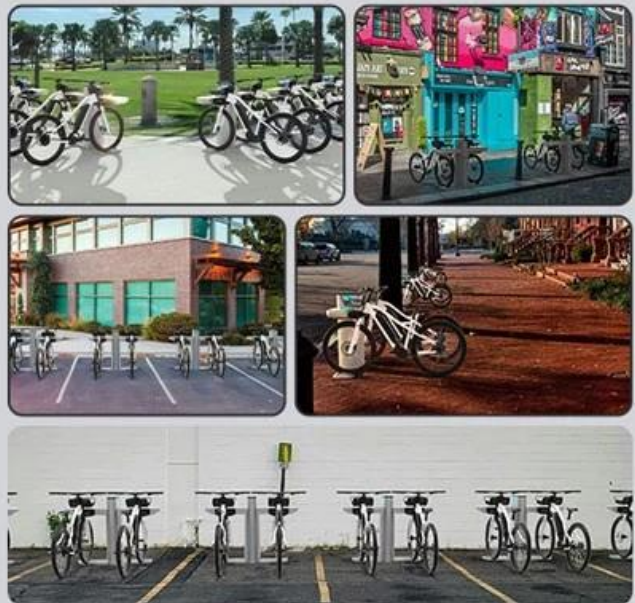
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# Remote, smart O&M.

Dynamic charging power deployment optimizes energy use, supports low consumption models, reduces waste, and promotes green travel.

Peak Hour During The Day

Off-peak at Night
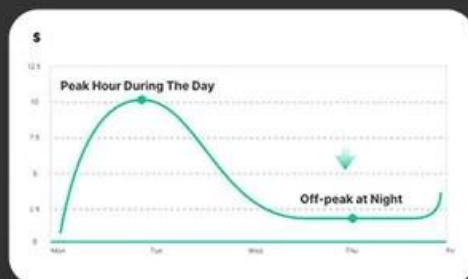
APP Smart APP

Safety & security.

Audio broadcast

# Advantages

### Portable charging
No cables, just park for wireless charging at the station.

### Space utilization ratio
Compact wireless charging station for urban spaces like parking lots and streets, optimizing space use.

### Safety
The charging station's lock can detect proper parking, ensuring vehicle safety and preventing theft.

### Versatility
Fits various two-wheelers like e-bikes and e-motorcycles, widely applicable.
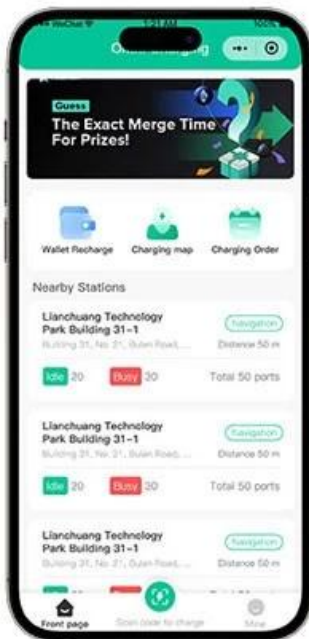
### Efficient charging
Using advanced wireless charging tech, efficiency up to 90%.

### Wide voltage grid
Wide voltage mains supply meets diverse regional voltage requirements.

# Lead the trend with the Omni Share App
## (customizable).

Bluetooth connection for seamless control and features

**CUSTOM ENERGY MANAGEMENT:**
Optimize energyconsumption and charge during off-peak hours. Detailed performance analysis Set kilowatt caps on charging power.

**REMOTE CONTROL:**
Status monitoring, diagnostics, and upgrades.

**REAL-TIME TRACKING:**
Monitor charging progress and usage data live.

# Workflows



**1** Users scan QR code to unlock.

**2** Vehicle unlocks via charging station RX upon command.

**3** Unlock command releases dock, stops charging

**4** User retrieves vehicle, begins riding.

**5** After riding finished,vehicle returned.ID verified,vehicle locked,and starts charging.