Monetizing Public Power Outlets
Turning cost centers to profit centers

SMART

Built-in smart chip recognizes the individual device's charging requirements to optimize the charge.

MONETIZE FOOT TRAFFIC

Recover costs by providing ad supported charging to your foot traffic. Turn Public Power Outlets "Cost Centers" into revenue generating "Profit Centers"

FEATURES & DETAILS

Energy Monitoring: This LoRaWan connected smart outlet tracks the power consumption of connected devices to help monitor the energy consumption in real-time.

Security Audit : This connected smart outlet provides a security audit log for each unique user giving the administrator a record of IP Addresses, Unique User Fingerprints, Device EUIs, and Timestamps.

STRONG SAFETY PROTECTION

This receptacle plug supports tamper resistant function that is designed to protect children from electric shocks caused by tampering with electrical outlets. It also supports surge protection, short-circuit protection, and overload protection.

PLUG-IN   **WATCH AD**   **CHARGE**

vidergy™

NETWORKS

Monetizable AC Outlet

Turning cost centers to profit centers with LoRaWAN®

vidergy™
N E T W O R K S

Recover costs by providing ad supported charging to your foot traffic. Turn Public Power Outlets "Cost Centers" into revenue generating "Profit Centers"

Specifications

General System Parameters

Model	VD–0323
Operational Temperature	–40°C to +65°C
Voltage	110/120 VAC 50–60Hz
Incandescent	1500W
Load Power	Single 1500W Total 2500W
Resistive	1800W (15A)
Inductive Load	2000W
Frequency	915MHz
Range	650m

LoRa Parameters

RF Power	20 dBm (100mW)
RF Sensitivity	upto –140dBm
ISM Band	NA915, EU868, AS923, JP920, CH779
Antenna	Internal
LoRa Device Class	Class C

Regulatory Compliance

Safety	ETL
Regulatory	FCC 15

Specifications subject to change without notice.

Applications

▸ Hotels

▸ Transportation (Airports, Train Stations, Bus Stations)

▸ Restaurants & Café

▸ Lounges & Libraries

▸ Conference & Meeting Rooms

Key Features

▸ Manual & Remote ON/OFF Control

▸ Tamper Resistant

▸ Reduced Energy Consumption

▸ Certified Energy Metering

▸ End-to-End 256 bit Encryption

▸ Full usage audit log (IP, EUI, Fingerprint, Ad, Timestamp)

PLUG-IN   **WATCH AD**   **CHARGE**