



COTA[®] POWERED ELECTRONIC SHELF LABELS

Your first-ever wirelessly powered, battery-free, wire-free ESLs

Cota-Enabled Electronic Shelf Labels

Develop your next-gen ESLs with Cota Real Wireless Power to support:

- Higher quality displays with LEDs
- Instant and frequent price updating
- Thinner and more rugged form factor
- Power on demand without batteries or wiring

Dynamic pricing is how physical stores will stay competitive with online retailers. Billions of ESLs are predicted to be installed globally in the near future.

Benefits of Wireless Power over Batteries

Real wireless power delivers energy to ESLs without the need for wiring or in-person maintenance.

- Saves the environment from batteries' toxic chemicals
- Design ESLs without concern for battery capacity
- Receive dependable, continuous power
- Save thousands per year on batteries and battery management

Cota Wireless Power

A 6-time CES Innovation Award Winner
in 2016, 2017, 2018, 2019, 2022 & 2023!



*Deliver power safely over air
and at a distance*

License Cota Technology

Licensing provides manufacturers freedom to design and innovate on in-store devices and equipment like ESLs while allowing Ossia to focus on technology innovations and licensee support.

Ossia does not manufacture any products that can be directly sold or resold through distributors.

*Wire-free
Battery-free
Remotely managed*

Why Manufacturers Are Turning to Wireless Power for ESLs

Smart wireless power not only allows designers to create ESLs that automatically charge without large battery space requirements or running wires, but it also enables better functionality and service than coin cell batteries.

Cota will increase mass adoption of ESLs due to:

- Eliminating battery replacement costs
- Enabling frequent price updates, LEDs, and multi-color displays
- The ability to offer active displays, including notifications to employees, dynamic guidance for order picking, or promotional messaging
- Improved customer satisfaction, liability, and regulatory: keep register prices in constant alignment with shelf label prices

Cota Real Wireless Power is a two-way communication tool that can be managed and secured via the cloud.

*Dynamically change
prices across multiple
products at multiple
stores simultaneously.*

Cota ESL Specifications

- Hermetically sealed
- 4.2" displays with 3 colors (2.7" and 2.3" available soon)
- 1000+ ESLs supported per Cota transmitter
- No Wi-Fi, Bluetooth, Zibgee interference
- Cota transmitter can also support other wirelessly powered devices, such as scanners

OSSIA[®]
REAL WIRELESS POWER

Ossia is a technology
company headquartered
in Redmond, Washington.

www.ossia.com