

ZINC AIR ALKALINE BATTERIES



Zinc Air Alkaline is the ideal technology for those low power applications where continuous power is required and that works for long periods of time with no maintenance or supervision. The only one that ensures maintenance-free battery durability for at least two years.

Ready to use • Works in any position • Can be stacked • No corrosive liquid spillage risk • Battery provides more energy than other Alkaline systems • Lower recycling costs • No gas emissions • All components non-flammable • Complies with numerous standards that guarantee its use in critical applications

Railway



We offer solutions to help improve signalling systems that control traffic and optimise safety. Zinc Air Alkaline batteries are specifically designed to power these devices for:

- Temporary speed limits
- Signal monitoring
- Train emergency lighting
- Level crossings

Electric Fencing



The range of Zinc Air Alkaline batteries designed for this sector covers your specific needs, because being the longest lasting on the market they ensure your fences operate correctly without need of continuous supervision.

Road Signs



We work with the main manufacturers of road traffic control devices with the aim of providing the sector with specific products to improve road safety throughout the world.

- Mobile warning systems
- Flashing and fixed lighting
- Mobile LED devices

Navigation Aid Instruments



The characteristics of the batteries protect the maritime and waterway sector, reliable high-performance, long-lasting power in hard weather conditions for optional operation, such as:

- Lighthouse emergency lighting
- Lighthouse and buoy lighting
- Maritime signalling lamps
- Radio beacons and transmission

Parking Meters and Ticket Machines



Zinc Air Alkaline batteries provide these type of devices with the right amount of energy to stay connected and available for each transaction.

Its main advantage is that it needs no maintenance and can operate independently for long period.

IoT and Telecommunications



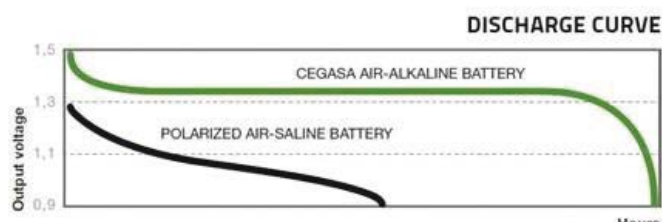
The world is currently evolving towards the next big step in the technology industry enabling the interconnectivity of any device to open up a world of infinite possibilities. We work to ensure that all of these devices are continuously connected and transmitting information.

Zinc Air Alkaline products are designed to provide every IoT application with the right amount of energy for optimum performance.



Constant Output Voltage = Constant Performance

Our technology ensures that the output voltage varies less than 2%, regardless of the battery's state of charge (SoC). This means that in applications such as signalling, light intensity is constant throughout the life of the battery and, unlike other technologies, does not reduce in intensity as the battery is discharged. Constant output voltage means constant performance for the battery's whole life, which increases its efficiency and reduces the number of batteries needed, minimising the impact on the environment.



SECUK

Type of Box	Dimensions
A	190 x 126 x 160
B	166 x 112 x 114
C	φ 180 x 171
D	φ 64 x 165
E	85 x 85 x 205
F	108 x 108 x 220
G	216 x 108 x 226
H	334 x 116 x 234
I	216 x 216 x 226
J	66 x 66x 110
K	110 x 67 x 125
L	110 x 64, 5 x 197
N	160 x 75 x 130
O	147, 5 x 136 x 122
P	225 x 114 x 235
Q	256 x 85 x 221
R	334 x 114 x 234
S	332 x 332 x 232

