

## Entel CNB550E 1800mAh Battery for IECEx Radios

The Entel CNB550E is a rechargeable lithium-ion (Li-Ion) battery, designed to provide long-lasting and reliable power for IECEx series portable radios, including HT542, HT544, HT582, DT585, and HT583 models. With a capacity of 1800mAh, it ensures extended operational time and eliminates the memory effect, offering longer lifespan and consistent performance. Certified by ANATEL and IECEx, this battery is ideal for use in critical industrial and maritime environments, where continuous communication is essential for safety and efficiency.

**COD EUROSUL:** 003862

**IMPA:** ---

**Part Number:** ---

**Approvals:**



## Specifications

### Features

**Material:** Lithium-ion (Li-Ion) with lithium cobalt oxide (LiCoO<sub>2</sub>), graphite and aluminum

**Capacity:** 1800mAh

**Compatibility:** HT542, HT544, HT582, DT585 and HT583 radios from IECEx series

**Certification:** ANATEL and IECEx, ensuring safety and high performance

**Design:** Lightweight, compact and rugged, ideal for demanding operations

### Applications

Power supply for portable radios in industrial, maritime and high-risk environments

## Benefits

**Efficiency:** Long operation time on single charge

**Durability:** Resistant to frequent charge cycles, no memory effect

**Safety:** Certified for safe use in hazardous areas and extreme conditions

## Technical Specifications

**Material:** Lithium-ion, lithium cobalt oxide (LiCoO<sub>2</sub>), graphite and aluminum

**Capacity:** 1800mAh

**Certification:** ANATEL, IECEX

**Energy rating:** 14Wh