

RPLAY SMART STICKER — ULTRA-THIN BLE TAG

# RPlay Smart Sticker

Ultra-thin paper-grade BLE asset tag. Stick & go. Eco-friendly.



▶ **Ultra-thin & flexible**

Just 2.3 mm thick, 5 g. Flexible PVC paper-grade casing.

▶ **Stick & go**

Adhesive backing. Apply to any flat asset surface in seconds.

▶ **Eco zinc battery**

Zn-Mn paper battery, 40 mAh / 1.5 V. Up to 2 years continuous operation.

▶ **BLE 5.0 / 5.3 + NFC**

100 m range. Optional NFC tap-to-activate. iBeacon + Eddystone.

# Specifications

## RADIO

|                    |                                              |
|--------------------|----------------------------------------------|
| Bluetooth          | Bluetooth LE 5.0 (5.3 compatible)            |
| Transmission range | Up to 100 m (open area)                      |
| Beacon protocols   | iBeacon · Eddystone                          |
| NFC                | Optional — power-on / activation via NFC tap |
| Firmware updates   | OTA (Over-The-Air)                           |

## FORM FACTOR

|                          |                                                           |
|--------------------------|-----------------------------------------------------------|
| UT1 dimensions / weight  | 67.3 × 58.0 × 2.3 mm · 5 g                                |
| UT1P dimensions / weight | 73.3 × 83.5 × 1.2 mm · 6.6 g                              |
| Material                 | PVC (environmentally friendly paper-grade casing)         |
| Colour                   | White, with mint-green RPlay branding printed on the face |
| Installation             | Adhesive sticker backing                                  |

## BATTERY

|              |                                              |
|--------------|----------------------------------------------|
| Type         | Zn-Mn coated disposable paper battery, 1.5 V |
| Capacity     | 40 mAh                                       |
| Battery life | Up to 2 years continuous operation           |
| Replaceable  | No — disposable single-use sticker           |

## ENVIRONMENT

|                       |                  |
|-----------------------|------------------|
| Waterproof            | IP67             |
| Operating temperature | -25 °C to +55 °C |

## CUSTOMISATION

|          |                                                          |
|----------|----------------------------------------------------------|
| Branding | Custom logo, label, colour print on request              |
| Firmware | Pre-configurable (advertising data, intervals, Tx power) |
| Hardware | Custom shape and size available                          |