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# Ultra-light Tag CE36120

Ultra-light tag (CE36120), Century's latest lightweight tag - weighing just 5g. It's ideal for the footwear and apparel industry, especially for delicate fabrics like silk and other lightweight textiles.

Effortless protection without added weight.

## Features

- ▶ Ultra-Lightweight - Weighs only 5g; perfect for delicate items
- ▶ Multi-Technologies - Available in AM, RFID, or AM+RFID
- ▶ Discreet & Comfortable - Minimal impact on product appearance and feel
- ▶ Textile-Friendly - Ideal for silk, fine fabrics, and lightweight apparel



## Physical Specification

Code	CE36120
Dimension	47.8*23.4*12.1 mm
Material	ABS
Lock	Standard or Super
Color	Black, grey or customized
Mounting	P15

## Environmental Specification

Operating Temperature	0°C ~40°C
Operating Humidity	50%~55%
Storage Temperature	-20°C ~60°C
Storage Humidity	50%~55%

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## Electrical Specification

Protocol	ISO/IEC 18000-6C & EPC Global Class 1 Gen 2
RFID Operating Frequency	860-960 MHz
EAS Operating Frequency	AM
Integrated Circuit [IC]	M830
EPC Memory	128 bits
User Memory	0 bits
Unique TID	96 bits
Access Password	32 bits
Kill Password	32 bits
Read Range	Up to 5 m
Expected Read Cycles	100,000 cycles
Data Retention	10 years

## Read Range

