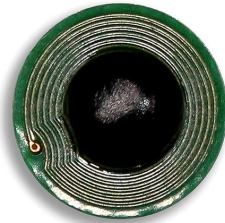


## RFID HARD TAG HT020

### MARKETS:



Industry



Logistics



Healthcare

The HT020 is a "PCB tag" featuring a Printed Circuit Board (PCB) substrate, an insulating printed circuit used to interconnect various electronic components. This is protected by a fiberglass plate that's covered with a light layer of metal, following a high-temperature lamination process. This round tag is remarkably small and lightweight, with a **diameter of just 6.9 mm, a height of 0.94 mm, and weighing only 0.5 grams!** The HT020 is designed for the **intelligent management of projects requiring a discreet, tiny tag that's suitable for non-metallic surfaces.** It's applied via adhesive and is **available in HF** (High Frequency) **with the ICODE SLIX chip.**

### MARKETS

With an IP65 protection rating, this small tag is resistant to water jets, dust, and smoke. The HT020 PCB tag ensures **excellent performance in supply chain management, asset management, and inventory management.** Specifically, thanks to its compact size, it's ideal for application on small objects, such as miniature containers. Furthermore, this tag is perfectly suited for embedding into surfaces through injection moulding, for example, in the electronics sector or within the healthcare industry for tracking disposable surgical instruments.



frequency 13.56 MHz

#### RFID features

Chip	Memory	ISO Standard	NFC Standard
ICODE SLIX	128 bytes - UID: 8 bytes	ISO 15693	Type 5 - tag compliant

#### Technical specifications

<b>Application</b>	Non-metal surfaces
<b>IP rating</b>	65
<b>Dimensions</b>	ø 6.9 mm, h 0.94 mm
<b>Material</b>	PCB (Printed Circuit Board)
<b>Weight</b>	0.5 g
<b>Application method</b>	Adhesive
<b>Operating temperature</b>	-25°C ~ +55°C
<b>Storage temperature</b>	-25°C ~ +85°C

