

## Inline industrial labels



This embedded industrial label is encapsulated in engineering plastic, with secondary injection molding process, which has the functions of impact resistance and waterproofing. Operating frequency: 13.56MHz, can be used worldwide. It can support silk screen printing, laser, writing data, etc. Widely used in Industrial production, Device management & Asset management.

## Specifications

Parameter	Technical Specs
Product dimension(mm)	10*4.5mm
Product material	Engineering plastics
Weight	0.5g
Color	White (Customizable)
Operating temperature	-20°C to +100 °C
Communication protocol	ISO 15693
Operating frequency	13.56MHz
Chip capacity	1024bits, 2048bits
Reading distance	> 3 cm
Data preservation	> 10 years
Number of erases	100,000 times
Packaging process	Secondary injection molding
Service life	> 2 years
Installation	Inset
Environmental standards	RoHS
Accessory process	Silk screen, laser, write data