

## UHF RFID Nail Tag



### Description

Specifications	
Model No.	LDR-4122N
Type	Passive UHF RFID Hard Tag
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	Worldwide 840-960Mhz, US 902-928mhz, EU 865-868Mhz
Chip	Alien H9/U Code8/U code9;
Read&Write	Supported
Read Range	0-30cm
Data retention	10years
Programming Cycles	100,000 cycles
Physical Parameter	
Anti-collision	Support multiple tags reading
Size	41*22*6mm
Material	ABS
Net weight	1.73g
Operating temperature	-40℃ - 85℃

**Installation method:** embedded in wood or wall.

After drilling the surface of the object, it is recommended that the hole size be no less than  $\phi 5 \times 33\text{mm}$  and be nailed with a rubber hammer. It is suitable for installation in cement products, prefabricated parts, plastic products, trees and other non-metallic items.

### Application areas:

Applicable to all kinds of non-metallic items management, security inspection, packaging identification, vehicle identification, park management, tree management and other asset identification management systems.