

RFID nail tags for wooden asset management



Overview

RFID nail tag consists of a RFID chip plus an antenna and enclosed with plastic protecting the tag during installation and use. The tags are installed into the living trees or wooden pallets for tracking and organizations the data. The plastic material is moisture resistance and waterproof against the exposure conditions that ensures durable performance. It is one of the [asset tracking tags](#).

Applications

Star Trend, as one of the leading [smart RFID tag manufacturers](#) and RFID tag suppliers in China provides RFID nail tags with multiple applications.

Wood management

Wood identification

Wooden assets tracking

Industrial parts tracking & identification

Production procedure management

Specifications



| | |
|---------------------|----------------------------|
| Product | RFID nail tag |
| Diameter | 28mm |
| Height | 41mm |
| Frequency | UHF: 860MHz to 960MHz |
| Chip | UHF: Alien Higgs 3 |
| Housing | ABS (optional colors) |
| Resistance | Moisture proof, waterproof |
| Power supply mode | Passive |
| Working temperature | -40C to +65C |
| Storage temperature | -40C to +80C |
| Endurance | 100,000 cycles |