

## Nail Tag

The iDTRONIC Nail Tags are passive RFID transponders which are very useful for tree population monitoring or pallet tracking.

Through his small size of only 36 mm and his special ABS material, the iDTRONIC Nail Tag is very rugged. Thanks to its ferrite core antenna it gives a very good reading distance.

It is very easy to fit this transponder into wooden objects. This tag is available with NXP I-Code SLI and EM4100.



### Applications:

- Tree Population Monitoring
- Pallet Tracking

### Product specification:

<b>Dimensions:</b>	Ø 6 x 36 mm
<b>Material</b>	Special ABS material
<b>Antenna Type</b>	Wired with ferrite core
<b>Colour:</b>	black
<b>Application temp.:</b>	-25 °C to +75 °C
<b>Storage temp.:</b>	-25 °C to +85 °C
<b>Protection class:</b>	IP 68

### Available 125 kHz systems:

IC Type	Memory	Mode
EM 4100/4200	64 bits	Read-only

### Available 13.56 MHz systems:

IC Type	Memory	ISO
NXP I-Code SLI	1024 bits	15693

**Other IC types available on request!**