

RFID nail tag as a new application shape RFID tag, encapsulated by special plastic materials and chip coils that can be nailed into various wooden objects. With waterproof and anti-chemical corrosion effect. RFID nail tags are well applied to forestry (tree) management, trash management, furniture, wood identification, property tracking, production and operation processes.

Product Specification:

Product:	RFID nail tag
Material:	Special ABS material
Size:	36*6mm, 40*10mm, 41*28mm(can be customized)
Frequency:	860-960MHz
Protocol:	ISO18000-6C
Chip:	UCODE GEN2, ALIEN H3, IMPINJ Monza 4QT
Storage capacity:	depends on the chips
Read distance:	0-3M(depends on the chips and readers used by the customer and the application environment)
Work mode:	read/write
Data Retention:	10 years
Write endurance:	100,000 cycles
Working temperature:	-40℃~+85℃
Storage temperature:	-55℃~+100℃
Craft:	encode, etc
Color:	white, yellow
Application:	Mainly suitable for all kinds of non-metal goods management, security inspection, military packaging, packaging identification, vehicle identification, park management, tree management and other asset identification management systems. Installed in cement products, plastic products, wood products, etc.
Minimum order quantity:	500 pieces
Sample:	Free sample is available for test
Packing:	100 pieces/box, 1000 pieces/carton
Delivery:	About 7 days
Brand name:	Chuangxinjia

Application:

LF/HF/UHF NAIL TAG

Best option for wood managementFast, secure installation

tags are easily driven into place, and are nearly impossible to removeRugged reliability – high resistance to moisture, thermal fluctuation, vibration and shock

[VIEW](#)

The diagram illustrates the use of RFID nail tags on a wooden log. A UHF reader is positioned at a distance of 50-100cm from the log, while an LF/HF reader is positioned at a distance of 2-3cm. The tag is a small nail-like device being driven into the wood.

Applications



Our company and factory:

Company Introduction

Office

3,000 m² office, 250+ professional sales service you!



Shenzhen Great Creativity Smart Card Co.,Ltd.

Factory

12,000m² clean work shop, more than 500 staffs, strict QC system, full set of advanced machines for all kinds of crafts production, ensuring each order will be taken cared fast and well.



Other related RFID tags:

		
RFID cable tie tag	ABS UHF anti-metal RFID tag	pcb uhf anti-metal rfid tag
		
ABS RFID tree nail tag	RFID coin tag	fpc mini nfc sticker