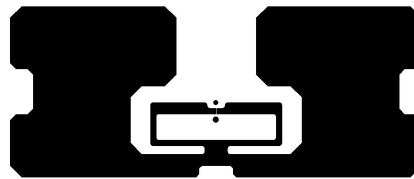


Overview

Frequency Band

860MHz-960MHz



Chip

NXP UCODE8

Antenna Dimensions

30*72mm/1.181X2.835inch

International Standard

ISO/IEC 18000-63 Type C

This antenna is designed for logistics applications. It supports omnidirectional reading, and its high efficiency and excellent performance make it widely used in warehouse management, logistics and transportation fields etc. The deployment of RFID technology in warehouse management and logistics transportation will help monitor the flow direction of products and ensure the safety of cargo transportation.

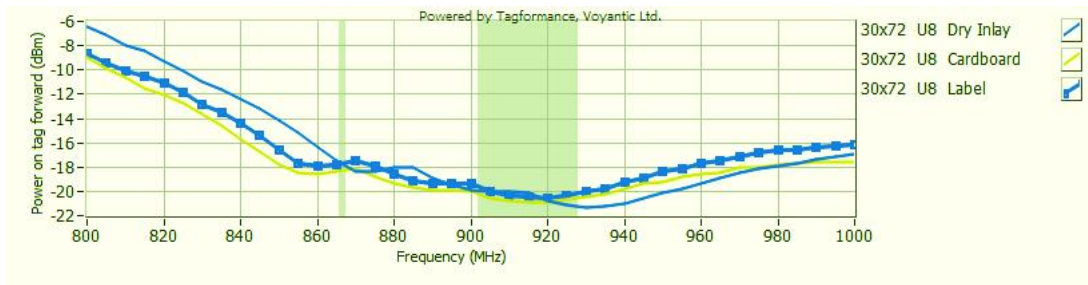
Applications

Warehousing management
Logistics and Transportation

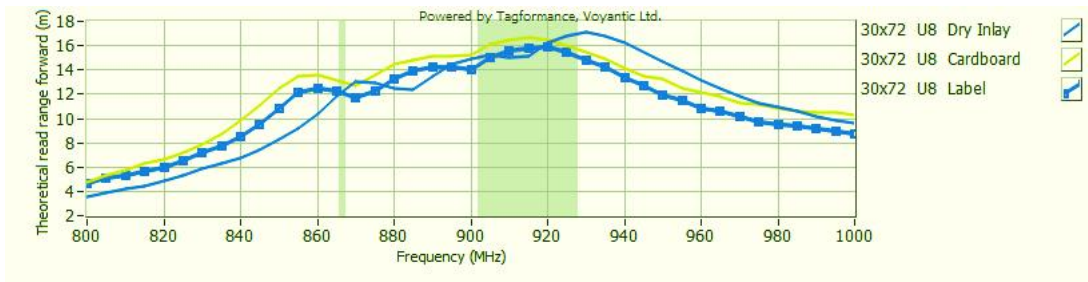
Technical Features

Model	OS31046	OS33136
Delivery Format	Dry Inlay	Label
EPC Memory	128Bits	128Bits
User Memory	0Bits	0Bits
Die-cut Dimension	-	75*33mm
Inlay Substrate	50um PET	50um PET
Standard Pitch	38.1mm	38.1mm
Web Width	85mm	90mm
Core Size	76.2mm/3inch	76.2mm/3inch
Quantity / Reel	10000±300Pcs/Reel	2000±2Pcs/Reel
Operating Temperature	-20℃ to +50℃ (20% to 80%RH)	
Remarks	Other size can be customized.	

Sensitivity



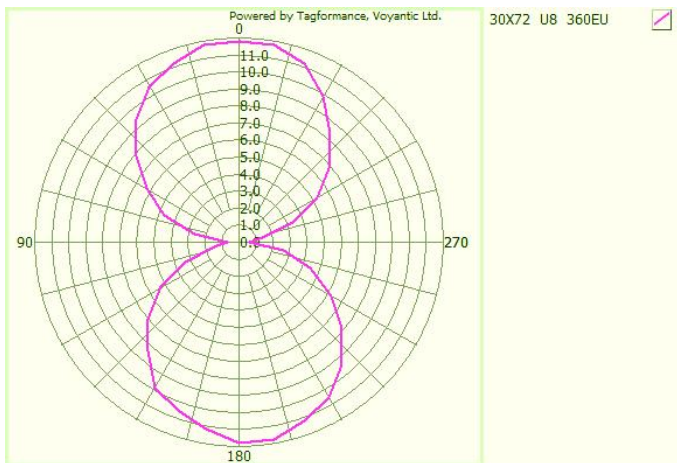
Read Range



Sensitivity&Read Range Test power: 4W EIRP

For countries that allow 2W ERP, please reduce the result by 11%

Orientation sensitivity



All graphs are indicative: performance in real life applications may vary.