

OR1718 Long distance metal tag specifications

Introduction: The label can be applied to small equipment management and asset management, pallet and shelf management in warehouse management. The product is 100% tested by the European imported label consistency test system to ensure stability during use. The label is strong and impact resistant, and has good weather resistance. , Read far away. Labels can be personalized, such as pre-written codes, laser coding, printed LOGO, color customization.

Item	Parameter
Protocol standard	EPC Class1 Gen2; ISO18000-6C
Frequency Range	902-928MHZ ; 866-868MHZ
Chip	Alien higg3
Chip capacity	EPC 96bit User memory 512bit
Chip life	Erasable 100,000 times
Size	52*13*3.5MM 孔径 3MM
Operating temperature	-20°C~100°C
Storage temperature	-40°C~140°C
Weight	5.5g
Material	FR4
IP rating	IP68
Reading distance	8m(Test equipment is fixed reader, 4W EIRP)
	3.5m(Test equipment is R2000 module handheld, 30dbm power)
Polarization	Linear polarization

direction	
-----------	--

Conformance test: 100% pass Voyantic test

