BRT-AM-20

FEATURES



BRT-AM-20 ceramic anti-metal tag with shell is designed to solve poor reading performance in metal asset management which needs very small size. This tag has a good performance of anti-drop, far reading distance, small size, excellent anti-metal, good encryption, high temperature resistance and etc. It is also suitable for human body environments, effectively solving the problem of human impact on the tag.

HOUSING CONFIGURATION





PRODUCTS

Part No.	Weight	Dimensions (LxWx H)	Chip	Installation	Color
BRT-AM-20	8g	29.7 x 15 x 7.2mm	Alien H3	3M Glue	White

SPECIFICATIONS

PARAMETER	SPECIFICATION
Frequency bands, MHz	920-925
Sensitivity	-15dBm (reading range reach 4m)
Chip	Alien H3
Protocol supported	ISO 18000-6C, EPC global C1Gen2
Function	Read/Write
EPC	96-EPC
Chip memory	512 User Bits
TID	64 bits
Access password	32bits
Kill password	32bits
Data retention	10 years
Write endurance	10,000 cycles
Installation method	3M Glue
Protection class	IP67
Operating Temperature	-30° C to +70° C
Material of shell	PVC