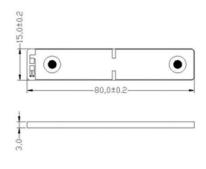
BRT-AM-09

FEATURES VRoHS

BRT-AM-09 PCB Anti-Metal Tag is designed specifically for complex metal environments. It has the advantages of large reading distance, high sensitivity, small size and easy to install. It is especially suitable for a variety of metal environments, easy to use in metal asset equipment management, gun control, medical equipment management, logistics and etc.

HOUSING CONFIGURATION





PRODUCTS

Part No.	Weight	Dimensions (LxWx H)	Chip	Installation	Color
BRT-AM-09	5g	80 x 5 x 3 mm	Alien H3	PCB 3M Glue	Black
BRT-AM-09	5g	80 x 5 x 3 mm	Monza R6-P	PCB 3M Glue	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION			
Frequency bands, MHz	90	902-928		
Sensitivity	-15dBm(reading	-15dBm(reading range reach over 10m)		
Chip	Alien H3	Monza R6-P		
Protocol supported	ISO 18000-6C,	ISO 18000-6C, EPC global C1Gen2		
Function	Rea	Read/Write		
EPC	96-EPC	96-EPC		
Chip memory	512 User Bits	32 User Bits		
TID	64 bits	48 bits+32 bits=96bits		
Access password	32bits	32bits		
Kill password	32bits	32bits		
Data retention	10 years	10 years		
Write endurance	10,000 cycles	10,000 cycles		
Installation method	31	3M Glue		
Protection class		IP65		
Operating Temperature	-20° C	-20° C to +85° C		
Material of shell	PCB/	PCB/3M Glue		

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