

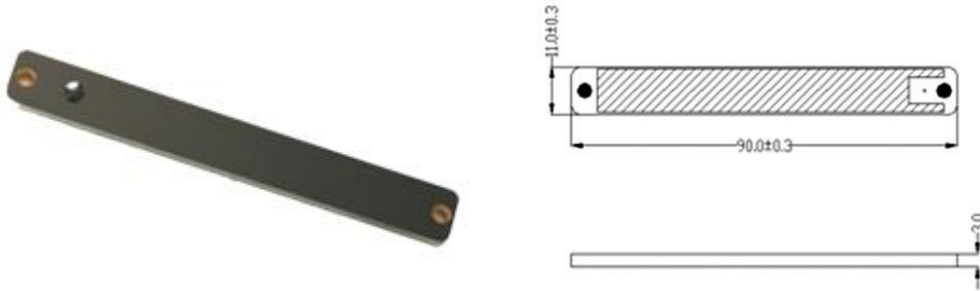
# BRT-AM-08

## FEATURES



BRT-AM-08 PCB Anti-Metal Tag is designed specifically for complex metal environments. It has the advantages of large reading distance, high sensitivity 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-08H3	6g	90 x 11 x 3mm	Alien H3	3M Glue	Black
BRT-AM-08R6	6g	90 x 11 x 3mm	Monza R6	3M Glue	Black

## SPECIFICATIONS

PARAMETER	SPECIFICATION	
Frequency bands, MHz	920-925	
Sensitivity	-15dBm (reading range reach over 8m)	
Chip	Alien H3	Monza R6
Protocol supported	ISO 18000-6C, EPC global C1Gen2	
Function	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	3M Glue	
Protection class	IP65	
Operating Temperature	-20° C to +85° C	
Material of shell	FR4	

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