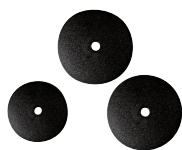


ST80002A /B
13.56MHz RFID token tag


Code	A	B
Size	20Ø	30Ø
Thickness	3.0mm	3.3mm
Read range	3cm Min.	5cm Min.
Hole size	3Ø	
Color	black	
Material	ABS	
Protection degree	IP68	
Operating Temp.	-20°C ~ +60°C	
Storage Temp.	0°C ~ 30°C	
ISO standard	ISO 14443A, ISO 15693	
Weight	2.45g	3.0g

ST80030 125KHz RFID clamshell card
ST80035 13.56MHz RFID clamshell card


Item No.	ST80030	ST80035
Read range	up to 15cm	up to 6cm
Color	white	
Material	PVC + ABS	PVC
Operating Temp.	-20°C ~ +55°C	
Storage Temp.	20°C ~ +55°C	
ISO standard	ISO 14443A	
Size	85.6x54x1.9mm	
Weight	9.4g	5.6g

ST80010A /B /C 125KHz RFID proximity token tag
ST80012 B /C 13.56MHz RFID proximity token tag


Code	A	B	C
Size	21.5Ø	30Ø	32Ø
Thickness	3.0mm	3.4mm	3.0mm
Read range	125KHz 8cm	12cm	12cm
13.56MHz	-	5cm	5cm
Color	blue, black, gray, yellow, red		
Material	ABS		
Protection degree	IP68		
Operating Temp.	-20°C ~ +65°C		
Storage Temp.	0°C ~ 30°C		
Weight	1.5g	2.8g	3.2g

ST80039
125KHz & 13.56MHz RFID proximity card


Type	EM & Mifare S50
Color	white
Material	PVC
Protection degree	IP66
Operating Temp.	-20°C ~ +55°C
Size	85.6 x 54 x 0.8mm
Weight	5.6g

ST80015
125KHz RFID proximity security tag


Read range	up to 15cm
Color	gray, white
Material	ABS
Protection degree	IP66
Operating Temp.	-20°C ~ +60°C
Storage Temp.	-20°C ~ +60°C
Size	Ø34.6 x 6.4mm
Weight	4.7g

ST80040 125KHz RFID wristband tag
ST80045 13.56MHz RFID wristband tag


Item No.	ST80040	ST80045
Read range	10cm	3 ~ 5cm
Color	white / black / blue / red	
Material	silicon	
Protection degree	IP66	IP68
Operating Temp.	-20°C ~ +80°C	
Storage Temp.	0°C ~ 30°C	
ISO standard	ISO 14443A	
Size	178x36.4x20mm	216x36.4x20mm
Weight	12.8g	11.9g

ST80020
125KHz RFID keychain tag


Read range	up to 12cm
Color	blue, gray
Material	ABS
Protection degree	IP66
Operating Temp.	-40°C ~ +60°C
Storage Temp.	0°C ~ 30°C
Size	36.4 x 30.1 x 7.45mm
Weight	4.3g
Key-ring weight	8g

ST80047
13.56MHz RFID wristband tag


Read range	3 ~ 5cm
Color	white, black, red
Material	Fabric + Velcro
Tag material	ABS + PVC
Protection degree	IP66
Operating Temp.	-20°C ~ +75°C
Storage Temp.	0°C ~ 30°C
ISO standard	ISO 14443A
Size	178 x 36.4 x 20mm
Weight	13g

ST80025
13.56MHz RFID keychain tag


Read range	up to 5cm (depend on reader)
Color	blue, black, green, purple, red
Material	ABS
Protection degree	IP66
Operating Temp.	-40°C ~ +60°C
Storage Temp.	0°C ~ 30°C
ISO standard	ISO 14443A / ISO 15693 / NFC
Size	38.6 x 34.5 x 6.5mm
Weight	4.4g
Key-ring weight	7.4g

ST80070
13.56MHz NFC tag


Size	21Ø
Transmission	passive
Antenna substrate	PET
Antenna material	copper
Tube material	ABS
Tube size	3 inch
Operating Temp.	-20°C ~ +80°C
Storage Temp.	0°C ~ 30°C
ISO standard	ISO 14443A

ST80027
13.56MHz RFID keychain tag


Read range	up to 5cm (depend on reader)
Color	gray
Material	ABS + PPS
Protection degree	IP66
Operating Temp.	-40°C ~ +60°C
Storage Temp.	0°C ~ 30°C
ISO standard	ISO 14443A / ISO 15693 / NFC
Size	28.0 x 44.6 x 6.24mm
Weight	4.2g
Key-ring weight	8g

ST80080
13.56MHz NFC tag


Read range	up to 3cm (depend on reader)
Color	Customized color available
Material	PVC + Poly
Protection degree	IP68
Operating Temp.	-20°C ~ +55°C
Storage Temp.	0°C ~ 30°C
ISO standard	ISO 14443A
Size	52 x 25 x 2mm
Weight	1.2g
EEPROM memory read times / retention	about 10 million times / about 10 years
Set a password	Yes