

RFID Token Specification

Model No.	TOKEN30A	TOKEN30B	TOKEN28A	TOKEN20A
Size	30x3mm diameter	30x3mm diameter	28x3mm diameter	20x2.4mm diameter
Reading Distance	80mm	80mm	60mm	60mm
Base on GK4001 chip, with EM9917 reader				
Operating temperature	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C
Storage temperature	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C	-40°C to 80°C
Material	PC	PC	PC	PC
Assembly	Ultrasonic	Twice Molding	Ultrasonic	Ultrasonic
Water proof	Y	Y	Y	Y
Technology				
GK4001 (125KHz,64bit,R/O)	Y	Y	Y	Y
EM4102 (125KHz,64bit,R/O)	Y	Y	Y	Y
I-Code SLI (13.56MHz,1024bit,R/W)	Y	Y	Y	Y
Mifare S50(13.56MHz,1KByte,R/W)	Y	Y	Y	Y
Temic E5557 (125KHz,330bit,R/W)	Y	Y	Y	Y
Hitag 1 (125KHz,2048bit,R/W)	Y	Y	Y	Y
Hitag 2 (125KHz,256bit,R/W)	Y	Y	Y	Y
Legic 256 (13.56MHz,256Byte,R/W)	Y	Y	Y	Y

Application: Car Park Management, Ticketing Token Management, Other token application.