

## RFID Stick Specification

Model No.	STICK18	STICK25	STICK31	STICK34	STICK36
Thickness	2.43mm	0.6mm	60mm	60mm	60mm
Reading Distance	60mm	70mm			
Base on GK4001 chip, with EM9917 reader					
Size	ø18mm	ø25mm	31mm	51mm x 25mm	30mm x 40mm
Operating temperature	-40°C to 70°C	-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	-40°C to 80°C
Water proof	Yes	Yes	Yes	Yes	Yes
Material	Poly	PVC	PVC+EPVC	PVC+EPVC	PVC+EPVC
<b>Technology</b>					
GK4001 (125KHz, 64bit, R/O)	Y	Y	Y	Y	Y
H4102 (125KHz, 64bit, R/O)	Y	Y	Y	Y	Y
I-Code SLI (13.56MHz, 1024bit, R/W)	N	Y	Y	Y	Y
Mifare S50 (13.56MHz, 1KByte, R/W)	N	Y	Y	Y	Y
Temic E5557 (125KHz, 330bit, R/W)	Y	Y	Y	Y	Y
Hitag 1 (125KHz, 2048bit, R/W)	Y	Y	Y	Y	Y
Hitag 2 (125KHz, 256bit, R/W)	Y	Y	Y	Y	Y
Legic 256 (13.56MHz, 256Byte, R/W)	N	Y	Y	Y	Y

**Application:** Car stick to various kind of goods for it's application management purposes.