



Physical Specification

Size:	Φ20mm	Φ25mm	Φ30mm	Φ30mm	Φ30mm	Φ50mm
Center hole size:	Φ3mm	Φ3mm	Φ4mm	Φ3mm	Φ5mm	Φ5mm
Thickness:	3mm	3mm	3mm	2mm	2mm	2mm
Protection Class:	IP65					
Case Material:	ABS					
Color:	Black					
Operating temp.:	-40 °C to 70°C					
Storage temp:	-40 °C to 80°C					

Commonly used ICs:

Chip name	Operating frequency	EEPROM /bit	Mode
EM4102	125 KHz	64	Read only
TK4100	125 KHz	64	Read only
EM4305	125 KHz	512	R/W
T5577	125 KHz	363	R/W
Hitag1	125 KHz	2048	R/W
Hitag 2	125 KHz	256	R/W
Mifare 1K	13.56 MHz	8*1024	R/W
ICODE SLI	13.56 MHz	1024	R/W
Mifare ultralight	13.56MHz	512	R/W