

## Specifications

<b>Frequency</b>	125KHz or 13.56MHz	<b>Reaction Time</b>	1-2mS
<b>Inductive range</b>	2-10mm	<b>Data Retention</b>	>10years
<b>Readable and Writable Time</b>	>100000 Times	<b>Dimensions</b>	86x54x0.88mm, 86x54x1.88mm
<b>Material</b>	High quality PVC / PET / ABS		
<b>Size</b>	85.5mm*54mm*0.84ffl0.02mm(CR80: credit card size) or on your demand		
<b>Thickness</b>	ISO standard 0.76mm, else available 0.3mm/0.38mm/0.5mm/0.76mm, or on demand		
<b>Available crafts</b>	1. Glossy, Matte, frosted laminated/finished 2. Magnetic strip(Loco: 300oe, hico:2750oe/4000oe) 3. Signature panel and scratch panel 4. Barcode in different types(39/EAN 13/EAN 128...) 5. Hotstamping gold/silver color 6. Personalization: numbers or texts in thermal/ink jet /embossed/laser engraved/UV printing		
<b>Chip Available</b>	Low frequency 125khz smart card Model: EM22 EM23		
	EM4100	64bit read only	
	EM4102	64bit	
	TK4100,TK28,EM4200,EM4305,EM4450,EM4550.		
	Temic 5567,T5557,T5577;		
	Hitag1	2048bit	
	Hitag2(ISO11784/85)	256bit	
	High frequency 13.56mhz smart card		
	Ntag213,ntag 216		
	S50 1K	1K byte	ISO14443A
	S70 4K	4K byte	
	Fudan F08	1K byte	
<b>Color</b>	Can be printed in 1 to full color on both sides, and also pantone colors or silk screen colors, glossy/matt laminated/UV film/sandy surface		
<b>Sample Availability</b>	Free samples are available upon request.		



**EM-22**  
ID 125KHz  
Thin Cards



**EM-23**  
ID 125KHz  
Thick Cards



**MF-26**  
IC 13.56MHz  
Thin Cards



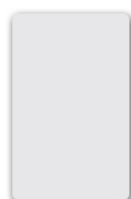
**MF-27**  
Philips IC  
Thin Card



**For Printing**  
ID Card  
with Coating



**Purpose**  
ID Card  
without Coating



**UC-1**  
13.56MHz  
Ultralight Cards