## **S4A INDUSTRIAL CO.,LIMITED**



## **Dual Frequency** Card



## **Specifications**

ID+IC(TK4100+Fudan Chip)

Storage capacity	8Kbit, 16 partitions	Erase times	>100,000
	two passwords for each partition	Data saving	>10 years
Working frequency	125KHz+13.56MHz	Size	85.5x54x0.87mm
Reading distance	2.5~10cm	Packaging materials	PVC, PET, 0.13 copper wire
Read and write time	1~2MS	Packaging process	Ultrasonic automatic line/automatic welding
Operating temperature	-20°C~86°C	Production standard	ISO 14443, ISO 10536







ID+IC

TK4100+Fudan Chip

**UHF+ID** 

**UHF+IC** 

915MHz+125KHz

915MHz+13.56MHz

## UHF+ID(915MHz+125KHz), UHF+IC(915MHz+13.56MHz)

Frequency	860~960Mhz	Period of use	Read and write 100,000 times, data storage for 10 years
Protocol	ISO/18000-6C +14443A	Antenna material	PVC+etched aluminum foil
Capacity	96~128 bit EPC encoding	Size	85.5x54mm
RAM	Maximum expansion to 512Bits	Surface Technology	Front/back surface can be designed for color printing
Recognition distance	1-35 meters	Package	200pcs/box



