13.56MHz SMART Card Reader Comparison Table

	SR Series (ISO14443 Type A, MIFARE Card(Chip) Serial Number Read Only)	SRU Series (ISO14443 Type A, B MIFARE Card(Chip) Serial Number Read Only)	SRS Series (IDTECK/User-Defined Credential ID Number Read Only)	SR RW Series (User-Defined Data Read & Write)	SRB Series (Fingerprint + ID Number Read Only)
Card Type	* MIFARE Card & ISO14443 Type A	* MIFARE Card & ISO14443 Type A, B	*MIFARE Card (with PRG2000S) *ISC80S (IDTECK/Credential ID Number Read Only)	* MIFARE Card	*MIFARE Card
Data	* ID : Reads Only Card (Chip) Serial Number	* ID : Reads Only Card (Chip) Serial Number	* In case of PRG2000S(Card/Reader Programmer) is Purchased, User Issues the ID Number [MIFARE] * In case PRG2000S is not Purchased, IDTECK Issues the ID Number	* User can Write Balance and Additional Information using the PRG2000RW	* User can Write ID and Fingerprint Template using the PRG2000B
Output Type	* 34 Bit Wiegand, RS232 (Default), ABA Track II (Optional)	* 34 Bit Wiegand, RS232 (Default), ABA Track II (Optional)	* 34 Bit Wiegand, RS232 (Default) * Various Wiegand and ABA Track II Selectable when used with PRG2000S (Card / Reader Programmer)	* RS232, RS485 (Default) * 26/34 Bit Wiegand (Selectable) * 26/34 Bit Wiegand Selectable with PRG2000RW	* 26 Bit Wiegand, RS232 (Default) * Recognizes ID Number issued by PRG2000B (ID+Fingerprint Information Encrypted)
Benefits	* High Compatibility : Reads all SMART Cards that are Compatible with ISO14443 Type A	* High Compatibility : Reads all SMART Cards that are Compatible with ISO14443 Type A, B	* High Security Level : Security is strengthened as access key encrypted by the user or IDTECK is used in writing the ID Number on certain sector or block. * Convenient Card Registration : User or IDTECK controls the ID Number to keep them in order. * Business Protection : Without data sector and access key information, other supplier can't make compatible readers or cards	* One Card Solution : With only one card, it can be applied in various applications such as access control, debt meal, electronic payments and others. * High Security Level : Security is strengthened as access key encrypted by the user or IDTECK is used in writing the data on certain sector or block. * Business Protection : Without data sector and access key information, other supplier can't make compatible readers or cards	* Privacy Protection : The personal biometric data is stored inside the personal card, which eliminates all possibility of personal data being exposed to the public and need for management of separate database or templates. * Unlimited User Registration : Since the biometric information is stored in the card, instead of the device, cards can be issued freely without limits on device memory size. * High Security Level ①Security is strengthened as access key encrypted by the user or IDTECK is used in writing the ID Number on certain sector or block. ②Prevent Proxy Attendance * Business Protection : Without data sector and access key information, other supplier can't make compatible readers or cards
Programmer	* Not Required	* Not Required	* PRG2000S	* PRG2000RW	* PRG2000B
Application	* Access Control / Time & Attendance	* Access Control / Time & Attendance	* Access Control / Time & Attendance	* Electronic Payment / Member Management / Debt Meal / Access Control / Time & Attendance / Etc.	* Access Control / Time & Attendance