

Comparison of 13.56MHz Contactless Smart Card Reader

Type	SR / SRU series Card Serial Number Read Only	SRS series IDTECK Credential Read Only	SR-RW series Reader & Writer	SRB series Fingerprint Template + ID Read Only
Difference	<ul style="list-style-type: none"> - 34 bit Wiegand Output - RS232 (optional) 	<ul style="list-style-type: none"> - Reading ID Number written in a memory sector or block - 34 bit Wiegand & RS232 Output (default) - Various Wiegand & ABA Track II Output Programmable with PRG2000S Programmer (optional) 	<ul style="list-style-type: none"> - 34 bit Wiegand (default) - RS232 / RS485 (selectable) - 26 bit / 34 bit Wiegand Output Programmable with PRG2000RW 	<ul style="list-style-type: none"> - 26 bit Wiegand Output (default)
Data	<ul style="list-style-type: none"> - ID : Card Serial Number (Not Programmable) 	<ul style="list-style-type: none"> - With PRG2000S, ID Programmable by user - Without PRG2000S, ID Programmed by manufacturer 	<ul style="list-style-type: none"> - Balance or other data programmable by user 	<ul style="list-style-type: none"> - ID & Fingerprint template programmed by user with PRG2000B
Benefit	<ul style="list-style-type: none"> - High Compatibility : Any smart card of ISO14443 Type A compatible 	<ul style="list-style-type: none"> - High Security Level : ID number controlled by user or manufacturer with secure access key - Convenient Card Registration : Card number in serial - Business Protection : Without data sector or and access key information, other suppliers cannot make compatible readers or cards 	<ul style="list-style-type: none"> - High Security Level : Data protected with secure access key - One Card Solution : With only one card, it can apply access control, payment, debt meal and other application - Business Protection : Without data sector or and access key information, other suppliers cannot make compatible readers or cards 	<ul style="list-style-type: none"> - High Security Level : Data protected with secure access key - Business Protection : Without data sector or and access key information, other suppliers cannot make compatible readers or cards - Privacy Protection : Personal bio data is stored in personal card memory instead of in public memory. No need to manage database or template - Unlimited Fingerprint User application
Card Type	<ul style="list-style-type: none"> - Mifare Card & ISO14443 Type A (SR series) - Mifare Card & ISO14443 Type A/B (SRU series) 	<ul style="list-style-type: none"> - Mifare Card (With PRG2000S) - ISC80S IDTECK Credential Card only (Without PRG2000S) 	<ul style="list-style-type: none"> - Mifare Card 	<ul style="list-style-type: none"> - Mifare Card
Application	<ul style="list-style-type: none"> - Access Control - Time & Attendance 	<ul style="list-style-type: none"> - Access Control - Time & Attendance 	<ul style="list-style-type: none"> - Cashless Payment - Membership Control - Debt Meal Control - Access Control - Time & Attendance - Various other application 	<ul style="list-style-type: none"> - Access Control - Time & Attendance
Programmer	<ul style="list-style-type: none"> - Not Need 	<ul style="list-style-type: none"> - PRG2000S 	<ul style="list-style-type: none"> - PRG2000RW 	<ul style="list-style-type: none"> - PRG2000B