



Series Model

Series Model	Format
ST-216(P)ER . ST-218(P)ER . ST-226(P)ER . ST-228(P)ER	125KHz EM-Marin format
ST-216PMR . ST-218PMR . ST-226PMR . ST-228PMR	13.56MHz Mifare format
ST-216PMRF . ST-218PMRF . ST-226PMRF . ST-228PMRF	13.56MHz Mifare SOCA format
ST-216PMRH . ST-218PMRH . ST-226PMRH . ST-228PMRH	13.56MHz Mifare SOCA V.2 format

Special features

- Embedded type of installation to prevent rough surface of the wall which may cause damage to the unit.
- Stainless steel case with multiple waterproof design which is able to mount outdoors indoors.
- Stainless steel durable buttons, anti-acidity and salinity.
- Dual-color (red and green) LED indicator with Wiegand signal output.
- External yellow light available for user to set.

Specification

Model	ST-216	ST-226	ST-216P	ST-226P	ST-218	ST-228	ST-218P	ST-228P
Panel	ANSI style (115*70mm)				British style (86*86mm)			
Dimensions	115(L)×70(W)×30.8(H)(mm)				86(L)×86(W)×30.8(H)(mm)			
Case	Stainless steel		PC fireproof material		Stainless steel		PC fireproof material	
Frequency	125KHz		125 KHz or 13.56MHz		125KHz		125 KHz or 13.56MHz	
Keypad	×	3×4. 12 stainless steel buttons	×	3×4. 12 stainless steel buttons	×	3×4. 12 stainless steel buttons	×	3×4. 12 stainless steel buttons
Keypad signal	×	8 bit	×	8 bit	×	8 bit	×	8 bit
Power supply	DC 12V ± 15%							
Power consumption	90mA (standby) : 120mA (operation)							
Output format	Wiegand 26 or 34 bits (Available to set)							
Output point	Anti-tamper alarm output							