

## ST-216/218 Embedded type Reader Series









## **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	CT 04C	OT 220	CT 04CD	CT OOCD	CT 040	CT 220	CT 040D	CT 220D	
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	12	5KHz	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								