



## SYRDT5-K LCD KEYBOARD READER



### Features

Unique design and stunning appearance.

Distinguishable audiovisual indication of colorful LED and multi-tone beeper which can also be controlled individually by the host system.

Large LCD with backlight for displaying cards number and status.

Can setup the Date, Time, Reader ID, Multilingual, backlight.

Tamper switch built-in for vandal resistance.

Compatible with Wiegand™ 26/34/42 bits and RS485 format, or user format.

Self-test on reader power-up to verify the setup configuration and initialize reader.

All RF data transmission between the card and reader is encrypted.

Compatible with SYRIS NT series controller.

Keypad	4 metal keypad + 16 metal keypad with backlight
Frequency	125KHz (option 13.56KHz)
Card(Transponder)	125KHz, EM/Temic Compatible (Option 13.56MHz Mifare)
Read range Card read time	2cm~10cm (Mifare type 2cm~8cm) 0.1sec (Typical)
Output interface Input points	RS485 format and Wiegand format Normally 4 Data input points TM
Wiegand formats TM	26 bits / 34 bits / 42 bits format
RS485 formats	24 bits / 32 bits / 64 bits format
Baud rate	19,200bps (4,800bps~230,400bps)
Speaker output	Speaker built-in Maximum 0.2W
Indicator	3 LED
LCD display	128 x 64 Dots (16 x 4 Char) LCD with Backlight
Tamper switch	Built-in
Language	Multi-language (English/T-Chinese/S-Chinese)
Power consumption	0.5W to 2W
Power supply	8V to 20V DC
Operating TEMP.	-20 to 55
Storage TEMP. Color	-30 to 70 GSY / NSY / WSY
Dimensions(mm)	99.6W x 150.85H x 30.75D