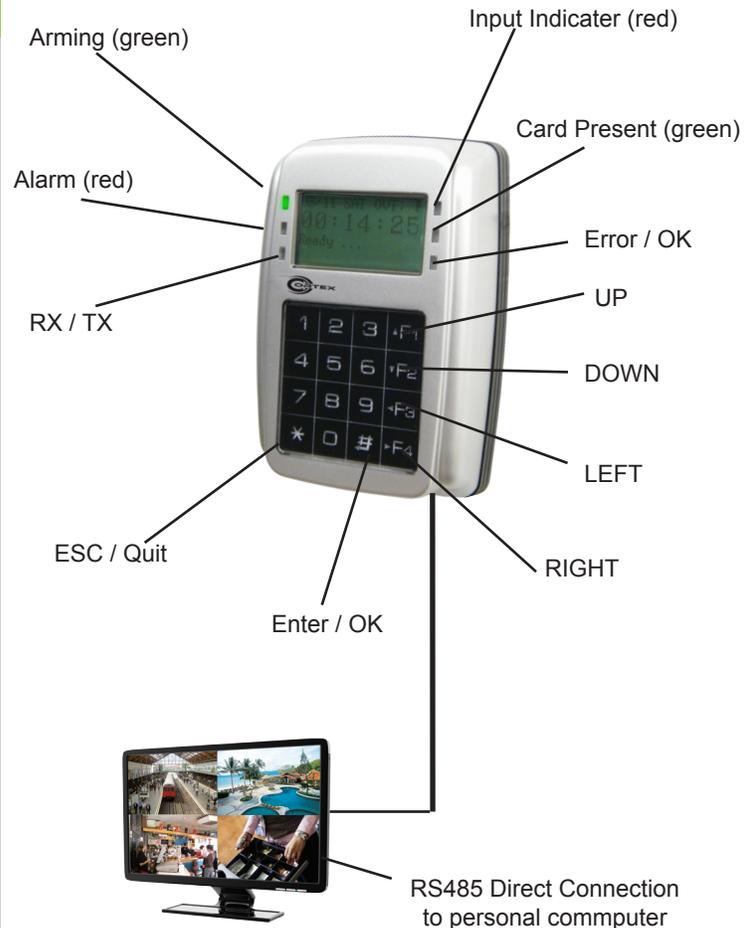5.51″

3.62″

The COR-ACC970 proximity card reader is an advanced access control device in a zinc alloy weatherproof metal case that provides an LCD panel used for programming and to pass messages to the user. The design is weatherproof and vandal resistant which makes it suitable for outdoor applications. Built-in watchdog and anti-tamper functions. Easily integrated with other CORE access products.

Package Contents

Cable terminal set, Installation Kit, User Guide including installation diagram, wiring diagram, command list and programming guide

SPECIFICATIONS

Card Reader Range	10- 18cm (125kHz)
Holiday scheduling	User defined in client software
Time zones	User defined in client software
Event log	1200 events in networking mode, 0 in standalone mode
Users	1024 in neworking mode 65536 in standalone mode
Auto open door zones	Two (programmable
Tamper resistance switch	Limit switch (Form C)
Alarm relay time	0, 1-1-600 sec.
Alarm out function	Supported using optional auxiliary relay
Communication interface	RS485
Baud rate	9600 bps (N,.8,1)
Serial out	TTL (4800 bps, N,8,1)
Auxiliary WG port	WB 26/34, ABAII
Door relay time	0, 0.1-600 sec.
Relay output	Alarm relay / Door relay
Transistor output	Arming LED / Card Present / Duress
DI	Engress button / Door sensor / Arming switch
Real time clock	Yes
Indicators	6 bi-color LEDs, one beeper
LCD panel	128 x 64 (4 lines, 16 characters per line)
Operating temperature	-20˚C to +75˚C (-4˚F to + 167˚ F)
Power	10- 24VDC
Construction	Metal (zinc-alloy) case
Dimensions	140mm (L) 92mm (W) 33mm (H) 5.51 inches (L) 3.62 inches (W) 1.30 inches (H)
Weight	380g (13.40 ounces)
Weatherproof rating	IP54

Arming (green)

Alarm (red)

RX / TX

ESC / Quit

Enter / OK

Input Indicater (red)

Card Present (green)

Error / OK

UP

DOWN

LEFT

RIGHT

RS485 Direct Connection to personal commputer

COR-ACC970