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DEN-STR-PLUS-IND
This Starter package is Specially tailor made for Warehouses & Godowns which hold 5000+ Square feet area.

Access Control Kit

Face / Palm / Card / Password ENTRY

FACE TERMINAL is a newly released Linux-Based Time Attendance & Access Control Terminal featured with the latest Visible Light Facial and Palm Recognition Technology. The device is incorporated with Computer Vision Technology and Deep Learning Algorithms which intelligently detect faces and enable touch-less palm authentication with novel hand tracking techniques.
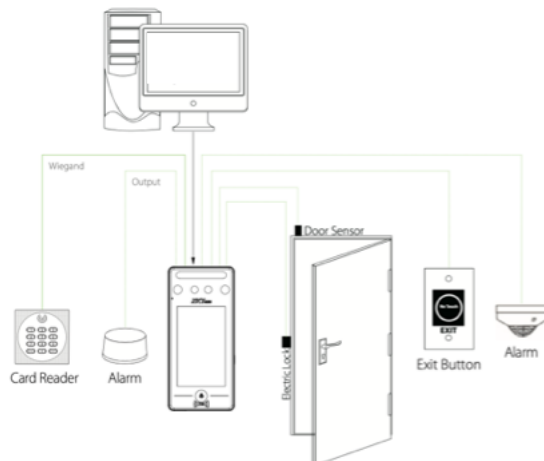
Features:
Enhanced Safety & Hygiene
Multi-Modal Verification:
Face / Palm / Card / Password
Dual Card Modules:
125kHz ID card (EM) / 13.56MHz IC card (RFID S50/S70 (13.56) MHz 1K/4K)
Inbuilt Light Source with Auto-Adjustable Brightness
Face Capacity: 1000 & Palm Capacity: 800
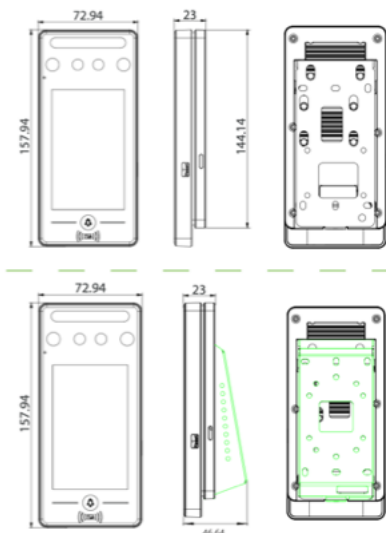
TECHNICAL SPECIFICATION:

Display: 4" touch screen
Face Capacity: 1000
Palm Capacity: 800
Card Capacity: 1000
Transactions: 150000
Operation System: Linux
Standard Functions ID Card, ADMS, T9 Input, DST, Camera, 9-digit User ID, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verification Methods, Palm Recognition, WiFi
Working Humidity: 10% ~ 90%
Working Temperature: 0°C ~ 45°C (32°F ~ 113°F)

Hardware: 900MHz Dual Core CPU; 512MB RAM / 512MB Flash; 2MP Binocular Camera; Adjustable LED Supplement Lighting
Communication: TCP/IP, USB Host, WiFi, Wiegand Input/Output, RS485
Access Control Interface: 3rd-party Electric Lock, Door Sensor, Exit Button, Alarm Output, Auxiliary Input
Optional Function: 13.56MHz IC Card (RFID S50/S70 (13.56Mhz) 1K/4K Card)
Facial Recognition Speed: ≤1s
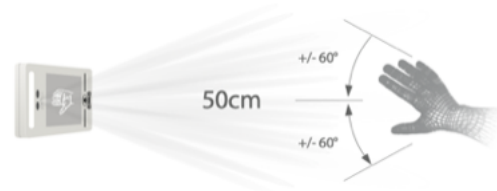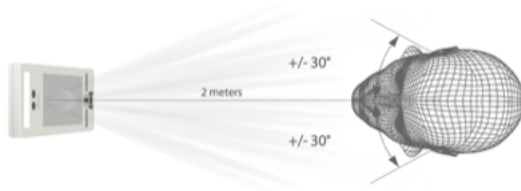Biometrics Algorithms: ZKFace V5.8 & ZKPalm V12.0
Power Supply: 12V 3A

Configuration

Dimensions (mm)

DEN-STR-PLUS-IND

Card Reader for Exit terminal

Wiegand Card Readers
125kHz EM or 13.56MHz Mifare card reader
Wiegand interface

TECHNICAL SPECIFICATION:

Read Range: KRxxx-E: Up to 10CM,   KRxxx-M: Up to 5CM
Reading Time: ≤300ms
Input PortExternal: LED Control ,   External Buzzer Control
Output Port: KRxxx-E: 26bit Wiegand (Default),   KRxxx-M: 34bit Wiegand (Default)
Power/Current: DC 6-14V / Max.70mA
LED: Red and Green LEDs
Operating Temperature: -10°C to +65°C
Material: ABS+PC with texture
Operating Humidity: 10% to 90% relative humidity   non-condensing
Beeper: Yes

Operating frequency of 125 kHz, read range of 3 - 5 cms

Access Control Kit Includes			
SI	**Product**	**Description**	**Quantity**
1	Access Control Entry Terminal	Face+PIN+Proximity Card Reader Standalone Controller	1
2	Access Control Exit Terminal	Proximity Card Reader	1
3	Access Cards	Proximity Cards 125Khz	20
Accessories - Not Included in this Kit can be Purchased on our eStore			
1	Electromagnetic Locks for Wooden Door Single Leaf 9or0 Double Leaf Doors		
2	Drop Bolt locks for Glass Door & Sliding Door		

Please Note: Product Specification and Model can be Changed without any Prior Notice

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Intrusion Alarm Kit

12 Zone Control Panel with Onboard Key Pad and Automatic Arming & Disarming, 10 programmable zones, can Connect Separate Remote Key Pads, Inbuilt Power Supply.

Feature:
12 Zone Control Panel with Onboard Key Pad.
Automatic Arming & Disarming.
10 programmable zones.
Can Connect Separate Remote Key Pads.
Inbuilt Power Supply.

TECHNICAL SPECIFICATION:

ELECTRICAL
Quiescent current: 75ma typical with all LED's and internal buzzer on
Maximum sounder current output: 1A
Maximum Strobe light current output: 1A
Sounder and strobe saturation Voltage: <1V at 1A
Remote keypads: five (max)
Non volatile Memory: Programming and Log
Zone response time: <500mS
Zone Loop Resistance: <5kohm for Normally Closed

ENVIRONMENTAL
Operating Temperature: 0C to 45C
Storage Temperature: -20C to 60C
Maximum humidity: 95% non -condensing
Environment: residential / commercial / light Indus trial

POWER SUPPLY
Mains supply Voltage: 220+10% -15% 50Hz
Total current Output: 800MA at 220V AC (Fuse JA 20mm On Main Card)
Regulation: <9%
Ripple: <200mv RMS
Battery VOLTAGE: 12V DC
Battery type: SMF Rechargeable
Battery Recharge voltage: 13.8V +/-0.2V DC
Fuse: 250ma 20mm AC Mains on Power Supply Card

PHYSICAL
Dimensions: 236 mm x 226mm x 80mm
Max Battery Dimensions: 150mm x 110mm x 64 mm

QUAD P.I.R. MOTION SENSOR

Digital Quad Technology PIR Motion Sensor with Intelligent Pet Immunity. Detection Range 12m, Multi Angle wall bracket. ABS Housing.

FEATURES:

- Digital Quad Technology PIR Motion Sensor with Intelligent Pet Immunity.
- Detection Range 12m.
- Multi Angle wall bracket.
- ABS Housing.

TECHNICAL SPECIFICATION:

Detection method Passive infrared
Coverage 12m x 12m(40ft x 40ft) 85°wide
Detection zones 78 zones
Mounting height 1.5 to 2.4m (5 to 8ft)
LED alarm indicator Switchable ON/OFF
Alarm period Approx. 2.5 sec
Alarm output N.C., 24VDC 0.2A max.
Tamper switch N.C., Open when cover is removed.
Tamper output 24VDC 0.1A max.
PIR sensitivity/range Switchable LOW/MID/HI
Warm up period Approx. 30 sec
Power input 9.5 to 16VDC
Current consumption 8mA (normal), 11mA (max.) at 12VDC
Dimensions H93.4mm x W61.4mm x D46.0mm
Weight Approx. 70 g (with bracket: 90 g)
Operating temperature -20°C to +50°C (-4°F to +122°F)
Environmental humidity 95% max.
RF interference No alarm 10V/m

Customer care : +91-7676209993

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DUAL TECH MAGNETIC CONTACT

Microcontroller based Dual Technology Magnetic Contact with inbuilt Digital Multi Function Detector. Magnetic Contact Opening Gap 12-15mm. Inbuilt Digital Multi Function Detector. Detects vibration, breaking off glass, cutting off aluminium frames or grills.

Features:

Microcontroller based Dual Technology Magnetic Contact with inbuilt Digital Multi Function Detector.
Magnetic Contact Opening Gap 12-15mm.
Inbuilt Digital Multi Function Detector.
Detects vibration
Breaking of glass
Cutting off aluminium frames or grills.

METAL SHUTTER CONTACT

Metal housing, material aluminium alloy, 2 wire , contact rating 10W, Opening gap 50 – 60mm.

Features:

Metal housing
Material aluminium alloy
2 wire
Contact rating 10W
Opening gap 50 – 60mm.

SOUNDER 12V

High power 130 db, Police Siren Sound, Suitable for Indoor and Outdoor application.. Tamper Loop. Two sound speed options available. White ABS Housing.

Features:

High power 130 db
Police Siren Sound
Suitable for Indoor and Outdoor application
Tamper Loop
Two sound speed options available
white ABS Housing.

Intrusion alarm Kit Includes

Sl	Product	Description	Quantity
1	Intrusion Control Panel-Wired	12 Zone Control Panel with Onboard Key Pad	1
2	PIR Motion Sensor	PIR Motion Sensor with Intelligent Pet Immunity	3
3	Dual Technology Magnetic Contact	Microcontroller based Dual Technology Magnetic Contact	2
4	Shutter Contact	Metal Shutter Contact	2
5	Sounder	High power 130 db, Police Siren Sound	1

Please Note: Product Specification and Model can be Changed without any Prior Notice