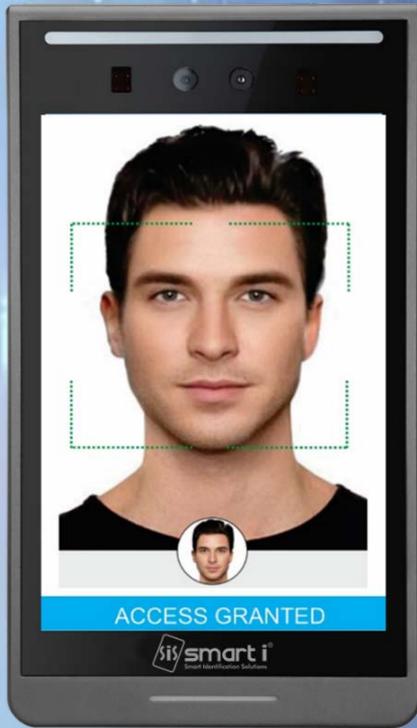


smartFACE series

Model No: SBF3030-H8 *series*

Linux base Aadhar verified Face Biometric Recognition Terminal – with 8 inch IPS display



Standalone Face Terminal for Access or Attn.



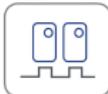
32 BIT, RISC ARM processor



8" IPS HD Display



Unique live face recognition algorithm



Wiegand In/Out



Wi-Fi Enabled



10M / 100M adaptive Ethernet port



Aadhar Verified Image upload

Main Features:

- Lowest face recognition time <0.3Sec for improve speed of operation to control rush
- 8 inch IPS HD display screen
- 2 megapixel dual camera
- Support real time live detection
- Unique live face recognition algorithm
- Mask Detection
- Aluminum alloy casing
- Audio-Voice playback in regional language for event

TECHNICAL SPECIFICATIONS

Brand Name	smartFACE
Model No.	SBF3030-H8 Series
Display	8 inches IPS HD screen (*Touch Display – Optional)
Processor	Dual Core Processor + 1GB memory + 8GB flash
Operating System	Linux
Sensor	1/2.8" Progressive Scan CMOS
Viewing angle	Vertical viewing angle: 30°; Horizontal viewing angle: 30°
Camera	Dual cameras with 2MP, 1920x1080, 4.5mm lens
Audio	Voice playback in regional language
Recognition height	1.2~2.3 meters
Recognition distance	0.5~2.5 meters
Recognition time	Less than 0.3 seconds
Storage capacity	80,000 capture records
Face capacity	30,000 pcs
Communications Port	TCP/IP, RS485, Wi-Fi*
Wiegand interface	Wiegand interface input/output (Wiegand in works only when card reader module is Disabled)
Input	3 I/P (Door Status, Egress, Fire)
Output	Door Lock
Reader	Mifare Smart Card Reader (13.56Mhz)*
Pin	Optional*
Power	12 V DC/ 2A
Operating Temp & Humidity	Temp: -30°C - 60°C , & Rh: 0~90%
Temperature Range	16°C - 40°C
Size in mm	242 (L) x 133 (W) x 22 (T)
Mounting	Wall Mounting (*Stand Mounting Optional)
Weight	1 kg Approx
Certification	CE, ROHS

Note: 1) * Indicate for optional features

2) Only 1 Access level available, so recommended to use with Access controller for Project where Time zone & Access futures are required

PRODUCT SELECTION GUIDE

Model No	Description
SBF3030-S-H8	Smart biometric face recognition terminal with 30K users & 80K events + Access & Attendance + 2 megapixel dual camera + 8 inch IPS HD display + TCP/IP + Wiegand (In/Out) + Mifare smart Card Reader
SBF3030-S-WIFI-H8	Smart biometric face recognition terminal with 30K users & 80K events + Access & Attendance + 2 megapixel dual camera + 8 inch IPS HD display + TCP/IP + Wiegand (In/Out) + Mifare smart Card Reader + Wi-Fi
SBF3030-S-WIFI-H8TS	Smart biometric face recognition terminal with 30K users & 80K events + Access & Attendance + 2 megapixel dual camera + 8 inch IPS HD touchscreen display + TCP/IP + Wiegand (In/Out) + Mifare smart Card Reader + Wi-Fi
SBF3030-S-GPRS-H8	Smart biometric face recognition terminal with 30K users & 80K events + Access & Attendance + 2 megapixel dual camera + 8 inch IPS HD display + TCP/IP + Wiegand (In/Out) + Mifare smart Card Reader + GPRS
SBF3030-S-WIFI-GPRS-H8	Smart biometric face recognition terminal with 30K users & 80K events + Access & Attendance + 2 megapixel dual camera + 8 inch IPS HD display + TCP/IP + Wiegand (In/Out) + Mifare smart Card Reader + Wi-Fi + GPRS

Software Compatibility

BSS - Building Solution Suite web based multi-module software with Mobile App.

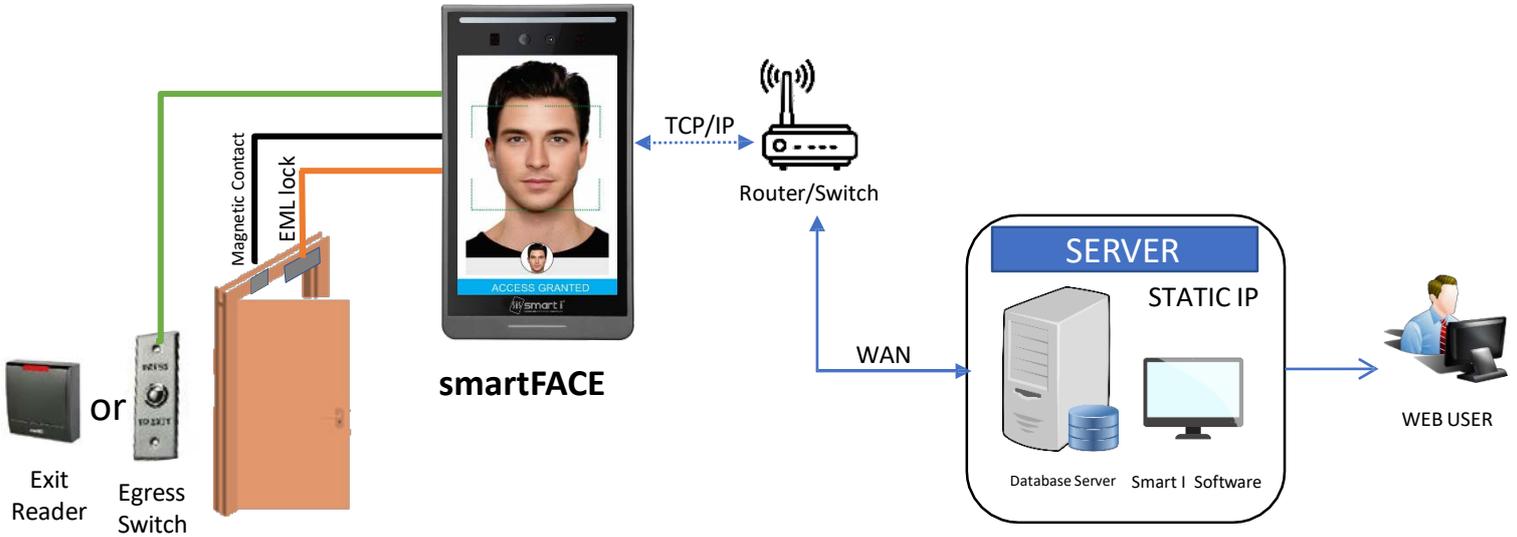
SCMD-AC-100U (PACK) - smartCOMMANDCONTROL web Based Access Control Management software.

SCMD-DUO-100U (PACK) - smartCOMMANDCONTROL web Based Access + Attendance + Employee self service Module software.

smartTRACK-10U - Mobile attendance Application compatible with android smart phone.

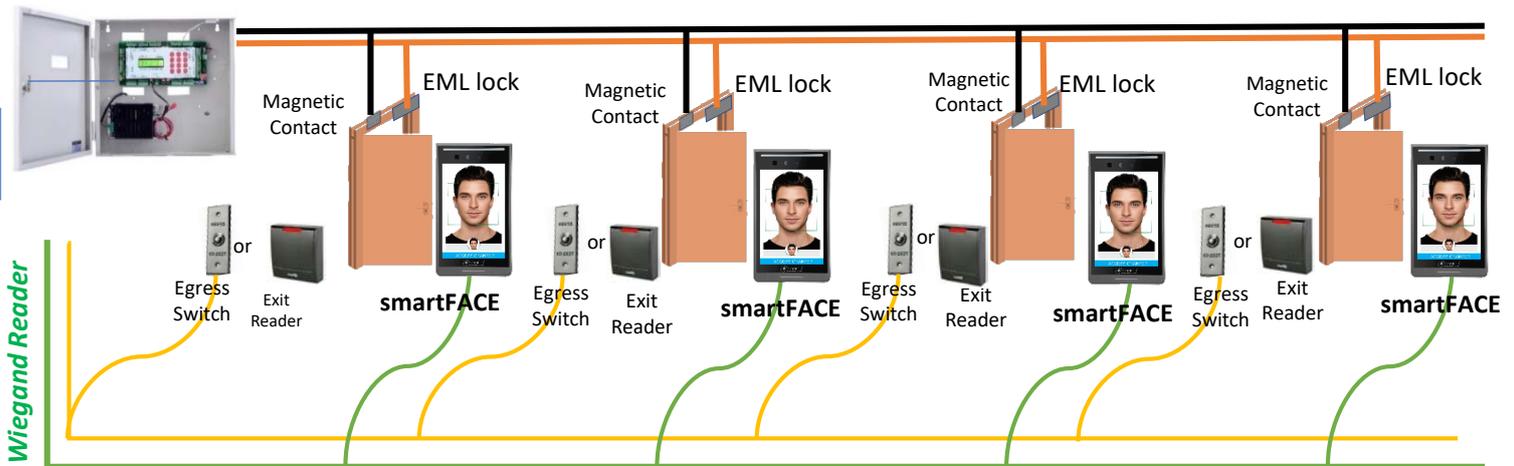
smartUIDAI - Mobile app for Aadhar verification

smartFACE as a Single Door Access Controller



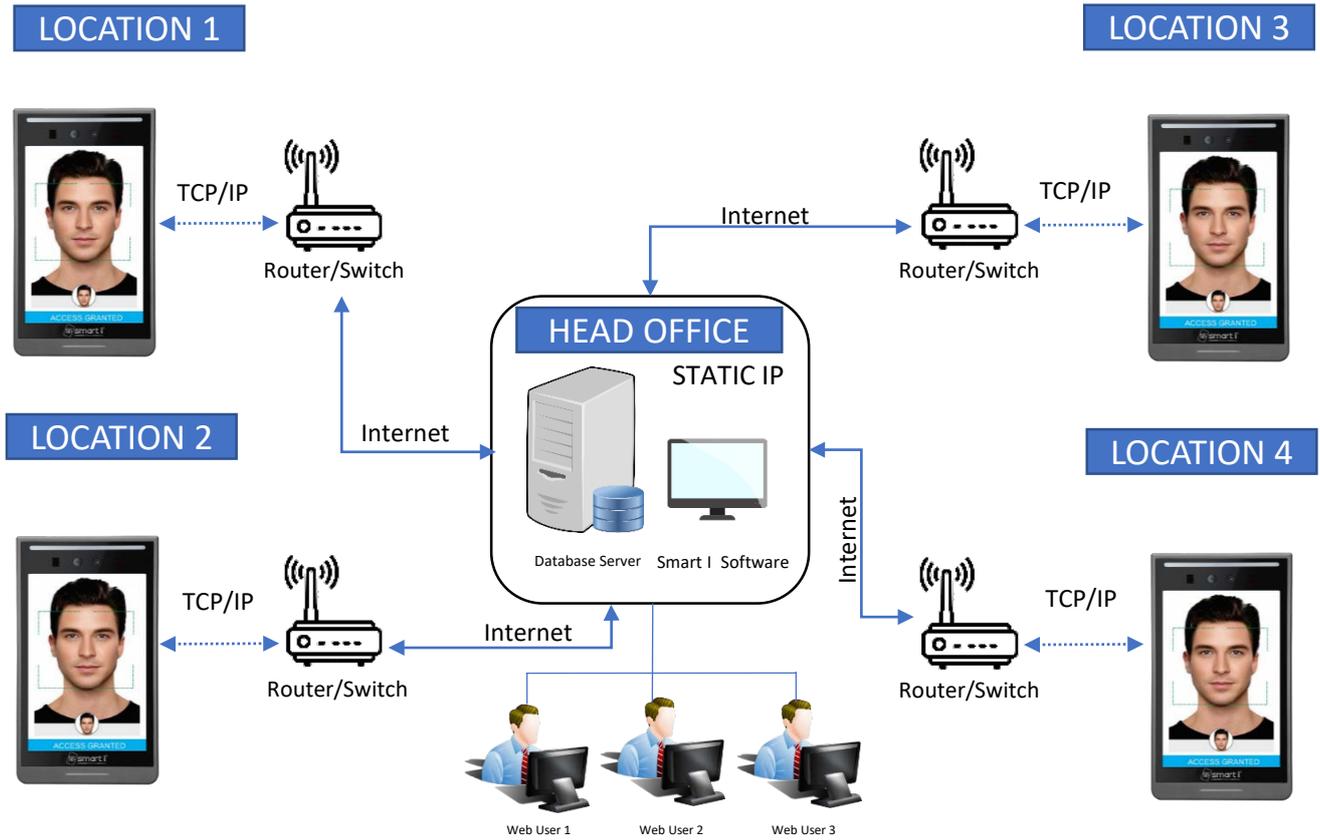
smartFACE as a Wiegand Reader for Multi-door control

Smart I or 3rd Party Multidoor controller

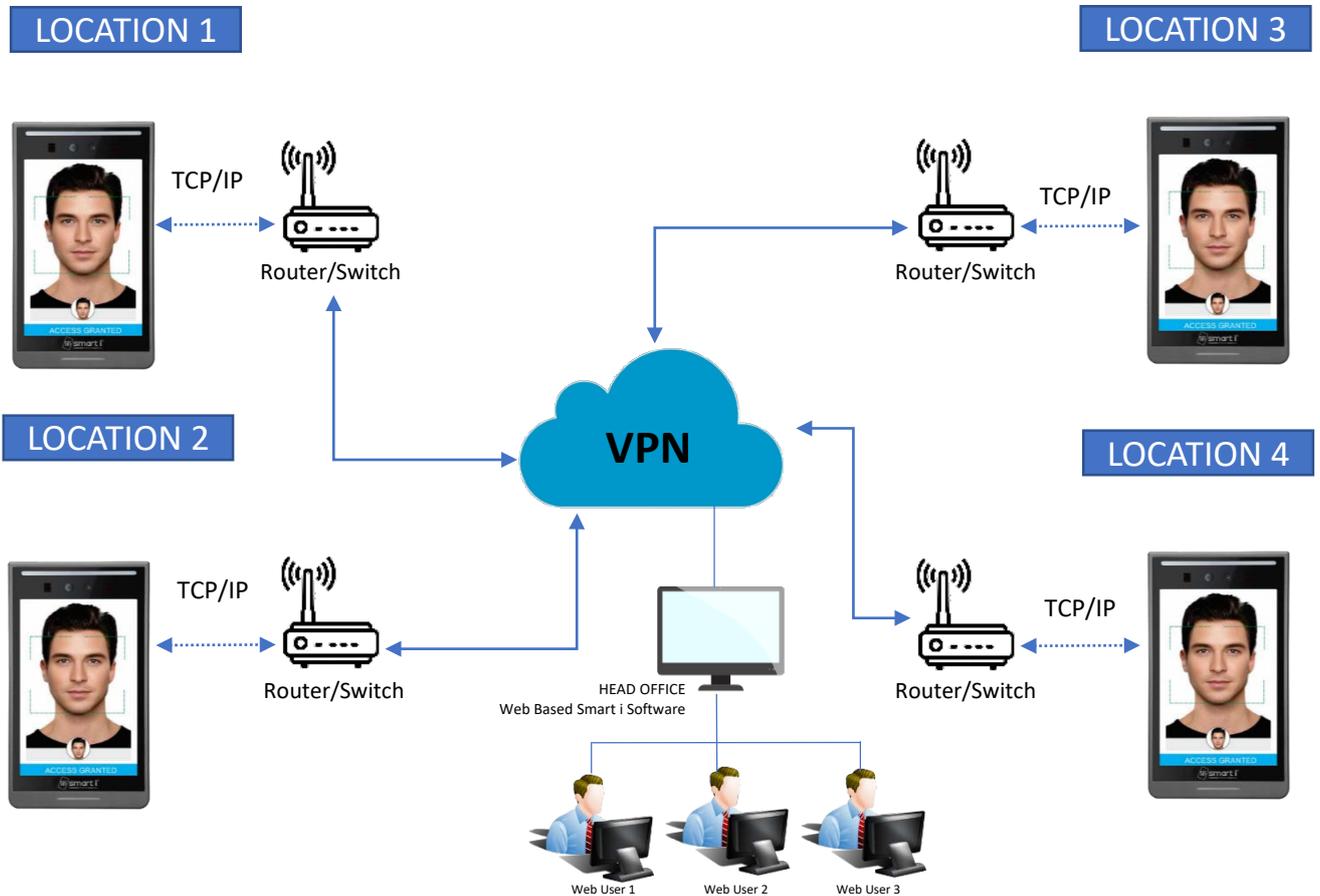


Multi-location TOPOLOGY

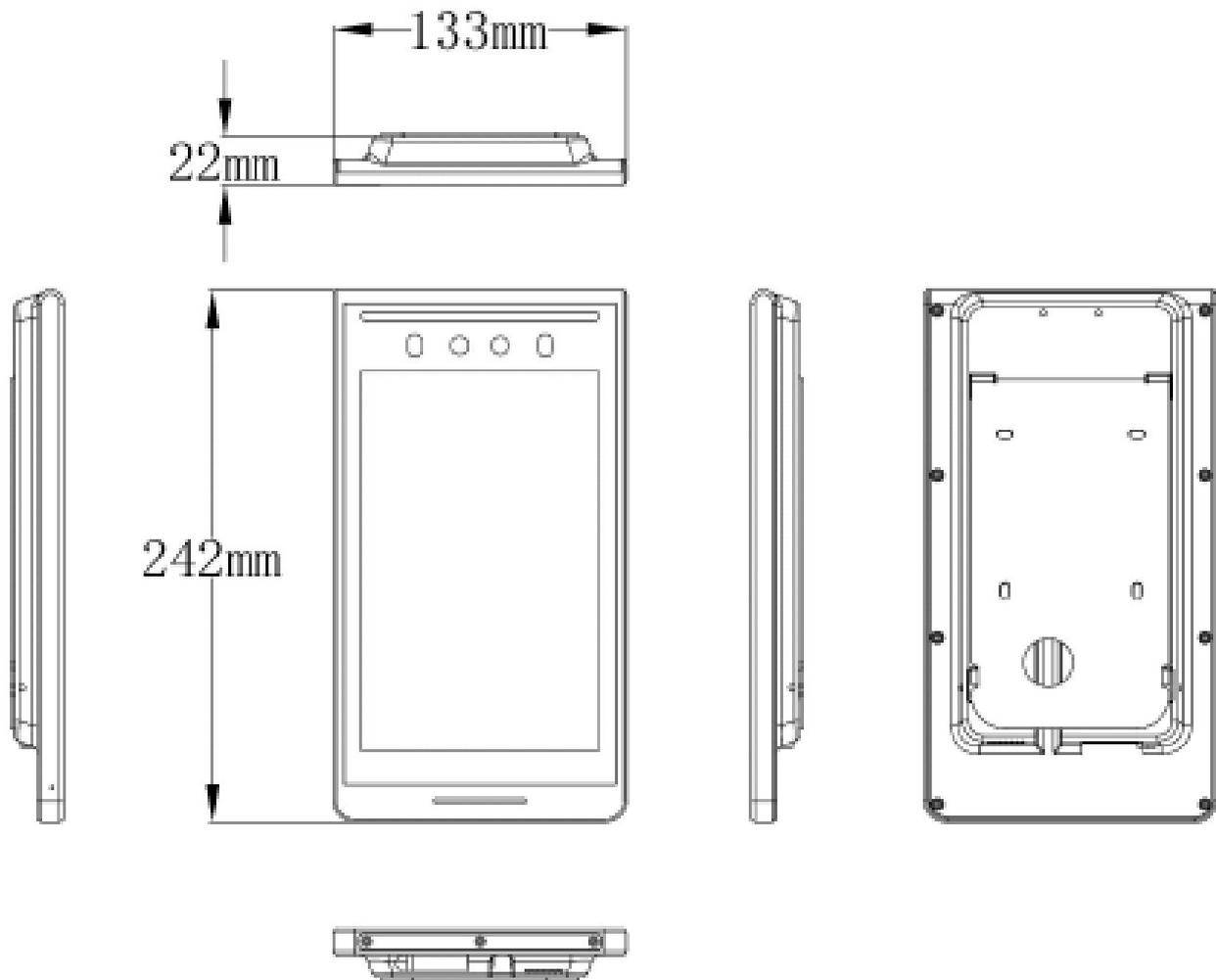
TOPOLOGY - with STATIC IP



TOPOLOGY - with VPN



Mechanical Dimensions



Note: Product images are for illustrative purposes only and may differ from the actual product. Some products may have an associated image or photo. These are for reference only and should be considered illustrative. Technical Specifications subject to change without any notice.

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