



EW-IN20A

Access control

Finger

TCP/IP

Access control

Storage Capacity

Biometric Access Control Hardware Architecture	Device with inbuilt Controller
Type of Biometric Device	Finger Print Scanning, RFID CARD
Biometric Access Control Software Architecture	Web Based (On premise server solution)
Types of Biometric Credentials Required	Finger + RFID Card+ Pin
Type of RFID Card Supported	HID Proximity
Maximum Fingerprint Template Storage Capacity (Number)	9600
Maximum Palm Templates Storage Capacity in Palm Vein Device (Number)	0
Screen Type	Non touch
Microcontroller	32bit
RAM (MB)	512
Storage (GB)	16
USB Ports for Communication/Data Transfer	YES
If Yes, Number of USB Ports	1



LAN Connectivity	YES
If Yes, Type of LAN Connectivity	Ethernet 10/100/1000
Wi-Fi Connectivity	yes
If Yes, Type of Wi Fi Connectivity	802.11 a/b/g/n
Type of Data Supported	4G/Lte
Auxiliary Input/output Ports	YES
Tamper Detection	YES
Buzzer	YES
External Reader Support	NO
Exit Switch Support	YES
Door Lock Supported	YES
Type of Lock Supported	YES
Biometric Matching Modes Supported	1 : N
Operating System Support	Windows 64-bit
Database Server Support	MS SQL 2012 Standard
Web based User Friendly GUI Application	NO
DE Duplication function at local and central level	NO
Any time anywhere Enrolment	NO
Anyone anywhere Access	NO
Real-time monitoring of door controllers from centralized location	YES
Automatic Template Distribution of Biometric Templates on Assigned Devices to User	YES
Automatically push the data to server by the door controller	YES
API Support for Third Party Software Integrations	NO
SMS Notifications Supported	NO
E-mail Notifications Supported	NO
Automatic E-mail Scheduler Facility for Different Reports	YES



Automatic Database Backup Facility at Scheduled Time	YES
Backend Database support	MS SQL 2008 R2 or above
Multi Location Connectivity	NO
E map Feature	NO
Security Guard Tour Feature Support	NO
Employee Anti-pass back Feature Support	NO
Door Interlocking Support	NO
2 Person Authentication Feature for Secured Area	NO
Customized Report Generation Facility	YES
Employee specific Multiple Access level Support	YES
Network Based Integration with External Access Barrier Devices	NO
Support of Integration with Video Surveillance	NO
Elevator Access Control Feature Support	NO
Fire Alarm Integration Support	NO
BIS Registration Under CRS of Meity	YES
BIS Registration Number and its validity	NA
RoHS Compliance	YES
Other Certifications Available	CE
Type Test Certificate Covering all parameters and Environmental tests from STQC certified lab	NO
If Yes, TTC Number and Date	NA
If Yes, Name of the Lab	NA
If Yes, Address of the Lab	NA
Power Source Requirement	230 V +/- 10% V AC, 50 Hz
Battery Backup Unit Support	YES
Warranty (Years)	3

