BF399Plus

Fingerprint Attendance & Access Control Reader with TCP/IP n Extra card reader Interface

BFLEX 399Plus is the contemporary and innovative fingerprint time attendance also offering unparallel performance for physical access control. Most physical time attendance and access security systems in use these days are based upon magnetic cards, identification numbers (IDs) and proximity cards. The disadvantage of these is the inability to detect false acceptance. This leads to frequent security breaches. Now, you can eliminate and prevent such security problems with the use of it.

BF399Plus generally supports RS485, RS232, TCP/IP and Wiegand 26 interface output and holds a broad compatibility to any Wiegand 26 Access Controller System. It has additional FUNCTION KEYS such as IN/OUT buttons. Besides, it has BELL button and hence suitable for outdoor used because it is WATERPROOF. With the additional green and red LIGHT near the screen, it gives an easy verification to users whether he/she has the right to access or not. This model is so flexible when it comes to any request for customization such as back up batteries, language customization and etc. Basically this model is very user friendly because it has many features being built in this compact design.

Application Fields:

Bursary, Bank, Army, Jail, R&D Institution, Universities, Schools, Security Management System of Government or Enterprise and any applications that require authorized fingerprint authentication to access the premises and for time attendance system..

Specification for BF 399Plus

Sensor Size	16mm*14mm
Dimensions	220mm×154mm×40mm, 1.5kg
Image Scan Time	< 1.0 seconds
Fingerprint Capture Angle	360°
User ID	**6 digits**
Real time output	**Yes**
Delay time from relay	**4 second**
RFID card reader (extra card reader)	**Yes**
Verification Speed	< 1.5 seconds (1:500fingers)
False Acceptance Rate	< 0.00001%
False Rejection rate	< 0.001%
Matching Method	1:N ,1:n , 1:1 (customization)
Template Rejection Rate	2800 fingerprint templates
Backup Option	Fingerprint or Password
Operating Method	Standalone
Manager Log Capacity	1000 Lines
In/Out Log Capacity	51200 Lines
Communication	RS232/485 , Wiegand 26 , TCP/IP TCPIP on 10/100M Ethernet Web viewer embedded inside
Access controller output	Wiegand 26 **output/input**, support all Wiegand 26 access controller
Anti-Static Capability	< 15kV
Operating Humidity	20%-80%
Operating Temperature	-5°C - + 60°C
Storage Humidity	20%-80%
Storage Temperature	-10°C - + 65°C
Voltage Supply	6V - 12VDC@1A
Power Consumption	< 2W
Supported Language	Simplified Chinese Traditional Chinese English French Spanish
Simple access controller	With simple controller (external/optional)
Additional Features	Function Keys, In/Out buttons, Bell, Waterproof, Green and Red light for verification

- *This model offers ONE year warranty period for manufacturing defects.*