

BSC705



Product Introduction:

BSC705, a professional access control tool offers you the new experience with the innovation of combining the fingerprint verification and an optional function with RFID Card system.

It also provides security control alarm system to prevent any unauthorized dismantle of the reader. With the features on the combination of fingerprint and card system in BIOSECURITY BSC705, any unauthorized entries or unwanted intruders can now be avoided to enhance the highest protection for your organization and premises.

Specification

Specification	BSC705	BSC705(UPEK) [Optional]
Display	4 lines, 16 characters each line Graphic Display LCD	4 lines, 16 characters each line Graphic Display LCD
LED indicator/Buzzer	2 LED(Red/Green) / 1 Buzzer	2 LED(Red/Green) / 1 Buzzer
Display Language	Standard: English Upon Request: Multinational Language	Standard: English Upon Request: Multinational Language
Greeting Voice	N/A	N/A
Keypad & button	16 key numeric & Function keypad	16 key numeric & Function keypad
Dimension	159 × 136 × 40mm	159 × 136 × 40mm
Sensor		
Sensor Type / Resolution	Optical (500 dpi)	Silicon (UPEK TCS1)
Sensing Area	18mm × 22mm	12.8 × 18.0mm
Storage Capacity		
Fingerprint Templates	1,500	1,500
Transaction	50,000	50,000
RF reader		
ID Card: 125 KHZ	Optional	Optional
MIFARE: 13.56 MHz	Optional	Optional
HID	Optional	Optional
I-Class card	Optional	Optional
Communications		
RS-232/485	YES	YES
TCP/IP	YES	YES
USB Client	N/A	N/A
USB Host	YES	YES
Wi-Fi / GPRS	Optional	Optional
Wiegand	26 bits Input / Output	26 bits Input / Output
Access Control		
Alarm Output	NO & NC	NO & NC
EM lock driving output	Yes	Yes
Antipassback	Yes	Yes
Time Attendance		
Schedule Bell	YES	YES
Work Code	Optional	Optional
Operation Environment		
Power Consumption	DC 12V, 3A	DC 12V, 3A
Temperature	0°C ~ 45°C	0°C ~ 45°C
Humidity	20% ~ 80%	20% ~ 80%
Verification		
1:1 (Time)	<0.5 sec	<0.5 sec
1:N (Time)	<2 sec	<2 sec
FAR	≤ 0.0001%	≤ 0.0001%
FRR	≤ 1%	≤ 1%
Standards Compliance	CE, FCC	CE, FCC
More Standard Function	Web server, SMS	
More Optional Function	Printer, RIS, Record checking, Multi verification	



Hotel



Apartment



Bank



Custom



Office



Data Room



villa



Cashbox Management