



IPBio100 : 1 Door (In/Out)
IPBio200 : 2 Doors (In/Out)
IPBio400 : 4 Doors (In/Out)

IPBio400 Advanced Biometric Access Control Panel



OVERVIEW

IPBio400 a new concept access controller based on biometric identification aims to improve the security of users' life and information. It is specially designed for applications like home, offices & enterprises, users may choose from serial communication or Ethernet to get linked to software for central management. The distance between controller & RS485 readers could be more than 800m. IPBio400 is very convenient and safe for users to connect other security products for its groove socket, even quietly brilliant to see its working status through LED indicators on surface. Web-based management helps know about the local events on e-map & video remotely in real time.

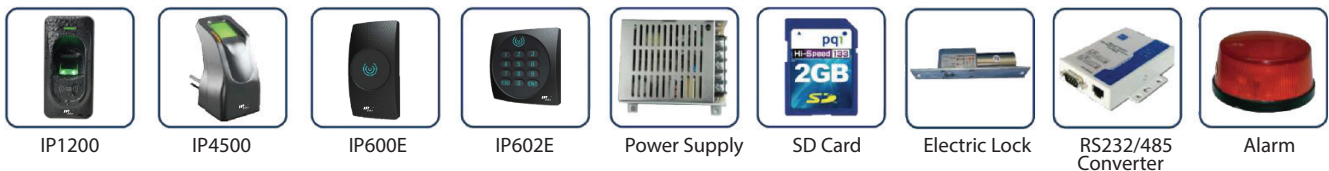
FEATURES

- Flexibility to apply different Readers.
- Truly Internal Biometric Identification.
- External SD-Card support & 5 LED Indicators inside housing.
- Interlock, Anti-Pass Back, First Card Opening, Multi-Card Opening, Duress Password & Fingerprint, Remote Monitoring & E-Map Linkage.
- Dual Communication Mode (TCP/IP mode & RS485 mode).

SPECIFICATIONS

Processor	: 32bit MIPS CPU, 32M bits RAM, 128M bits Flash Memory
Fingerprint Capacity	: 3,000
ID Card Capacity	: 30,000
Backup	: SD Memory Card
Wiegand Reader Port	: 4 x (26bit Wiegand, 8bit Burst for PIN)
RS485 Reader Port	: 1 x Extended RS485 Port
Communication	: RS485, TCP/IP
Input Port	: 8 (4 x Exit Buttons ; 4 x Door Sensors)
Output Port	: 4 x (4 FORM-C Relay Output) 4 x (4 Aux FORM-C Relay Output)
LED Indicator	: LED indication for communication, power, status & card
Software	: IPAccess 5.0 (Web-based) ; IPAccess 3.5 (Standalone)
Housing Material	: PVC
Operating Temp	: 0° C ~ 55° C
Dimension (mm)	: 106 (L) x 226 (H) x 36 (D)
Power Supply	: DC 9.6V-14.4V, Rated Max.1A

OPTIONAL ACCESSORIES



LAYOUT PLAN DIAGRAM

IPBio400 Access Control Panel Configurations

