



## inBio-160 Pro

### ➔ Access Control - 1 Door

Number of doors controller : 1Door  
 Numbers of readers supported : 4 (2 RS-485 Reader, 2 26-bit wiegand reader)  
 Types of readers supported : 26-bit Wiegand & RS485 FR Series Reader  
 Number of Inputs : 3( Exit Device , Door Status, & 1 AUX)  
 Number of Outputs : 2 (1-Form C Relay or Lock & 1-Form C Relay for Aux Output)  
 Card holders Capacity : 60,000  
 Fingerprint Capacity : 20,000  
 Log Events Capacity : 100,000  
 Communication : TCP/IP and RS-485  
 Push Data (centralization)  
 Enclosure : Metal Box  
 Mounting : Wall Mount  
 Package Dimension : 350(L)×90(H)×300(W)mm  
 Package Weight : 3.6kg | CPU : 32 bit 1.2GHz CPU  
 Ram : 128MB : Flash Memory : 256MB  
 Power : 12VDC,2A  
 Operating Temp : 0-45 °C  
 Operating Humidity : 20% to 80%

#### Features:

- Embedded Fingerprint verification and advance Anti-pass back function
- support TCP/IP and RS485 communication
- access control function
- 256 time Zones, 256 access levels
- Data is preserved if power is lost, Controller continues to operate if data connection is interrupted
- Multi-Card Opening function, Remote door opening and closing
- Real-Time monitoring Via Web browser
- 1 auxiliary input can be connected to infrared body, Detectors, Fire alarms, smoke detectors etc.
- 1 auxiliary output can be connected to alarms, cameras, door bells, light indicator etc.
- Global Anti-pass back, Global Interlock and Global Linkage
- Who is inside
- Alarms and Events Notifications through Email
- Supports Video Integration & Visitor Management Module

#### Software and Database Supported:

- Bio Security 3.0 (Web based application)
- PGSql by default, Supported MSSQL 2005/2008/2012 and Oracle 11g enterprise edition.