

# BIOMETRIC READER

## IDT 990



RFID Fingerprint Access Battery

The IDT 990 biometric reader is an efficient and reliable access control and time attendance device with a capacity of up to 3000 users and 100,000 transaction records. It supports multiple communication options, has an identification time of  $\leq 2$  seconds, a 3-inch TFT screen, 500 DPI optical sensor with a FAR of  $\leq 0.0001\%$  and an FRR of  $\leq 1\%$ , and works within  $0^{\circ}\text{C} - 45^{\circ}\text{C}$  temperature and 20%-80% humidity. It also has an optional inbuilt battery backup, supports EM RFID and Mifare/HID iProx card readers, and is available in English.

### TECHNICAL SPECIFICATIONS

User Capacity	3000
Transaction Storage	100000
Communication	RS232 ,RS485, TCP/IP, USB, GPRS(Optional)
Identification time	$\leq 2$ sec
Display	3 inches TFT Screen
FAR	$\leq 0.0001\%$
FRR	$\leq 1\%$
Operating Temperature	$0^{\circ}\text{C} - 45^{\circ}\text{C}$
Operating Humidity	20%-80%
Sensor	OEM Optical Sensor 500 DPI
Battery Backup	Inbuilt (Optional)
Card reader	EM RFID(Proximity), Mifare/HID iProx(Optional)
Language	English

# ORDER INFORMATION

Part Number

IDT.990

## APPLICATION AREA



Office Buildings



Factories And  
Warehouses



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Universities



Hospitals And  
Healthcare Facilities



Government  
Buildings And  
Public Institutions



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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