



BEWARE AI Face Attendance Machine

Model: BW-AI20FM

Product Overview

The BEWARE AI 20 Face Attendance Machine offers fast contactless face recognition with RFID and password access. Featuring a 2.8" display, dual-camera anti-spoofing, and cloud-ready connectivity, it ensures efficient and secure attendance management for offices, schools, and commercial spaces.



AI-Based Identification



Real-Time Tracking



Door Integration



RFID Support



2.8" Color Screen



Quick Recognition Speed

KEY FEATURES

- **AI Face Recognition Technology** – Fast and accurate biometric identification.
- **Contactless Attendance System** – Touch-free and hygienic operation.
- **Multi-Verification Modes** – Face, RFID Card, and Password access.
- **Real-Time Attendance Monitoring** – Instant tracking with software/cloud support.
- **Dual Camera with Anti-Spoofing** – Secure recognition with IR detection.

TECHNICAL SPECIFICATIONS

SYSTEM	
Model:	BW-AI20FM
Operating System:	Linux
Processor:	ARM Cortex Processor
RAM:	256MB
Storage:	4GB Flash
DISPLAY	
Screen Size:	2.8-inch Color Display
Input Method:	Touch Keypad
CAMERA & RECOGNITIONA	
Camera:	Dual Camera (2MP Color + IR)
Recognition Speed:	< 0.5 seconds
Recognition Distance:	0.5 - 2.5 meters
Recognition Accuracy:	Up to 99.7%
CAPACITYA	
User Capacity:	5000 Users
Face Capacity:	5000 Templates
Password Capacity:	5000
RFID Card Support:	Yes
CONNECTIVITY	
Network:	TCP/IP
USB:	USB 2.0 (Data Export/Import)
Access Control:	Door Lock Output, Wiegand Input/Output
ENVIRONMENTAL	
Operating Temperature:	0°C to +45°C
Humidity:	20% - 90%



TECHNICAL SPECIFICATIONS

PHYSICAL DETAILS

Dimensions:	8.2 × 3 × 16 cm
Weight:	Approx. 200 g
Material:	Durable Plastic Body
Mount Type:	Wall Mount



+91 8287958163



sales@beware-essentials.com



www.beware-essentials.com

