

## Application

- Time Attendance
- Aadhaar Authentication
- Financial Inclusion / eKYC
- Access Control
- Visitor Management
- Worker Management



## Features



Lower FAR & FRR



STQC Certified High Quality IRIS Sensor



High Resolution Camera for Photo Capture



1:1 & 1:N Matching



Supports Windows Operating Systems



Supports Android Operating Systems



Supports Linux Operating Systems

# Integrated IRIS Device MISTAB

Mantra MISTAB biometric device is an integrated IRIS device equipped with a powerful IRIS Sensor. MISTAB comes with a stunning 7-inch or higher display screen with 1024x600 resolution and 1.2 GHz Quad Core processor. You can find this easy-to-operate device a valuable helper in applications such as biometric attendance system, access control management, canteen management, workflow management, visitor management and many more. MISTAB has compelling features to provide you with a better time and management reporting.



## At a Glance

### Tablet

Parameters	Specification
Processor	: 1.2 GHz Quad Core
Display	: 7 inch or higher ; 1024x600 resolution
Memory	: Internal memory - 8 GB, RAM - 2 GB
Connectivity	: Wi-Fi 802.11 b/g/n, Bluetooth v4.0 Single SIM with 4G support (Bands - LTE 850 (5), LTE 1800 (3), LTE 2100 (1), LTE 2300 (40))
Audio Jack	: Microphone with High Amplitude Speakers
Camera	: 5MP Rear Camera with auto focus and LED flash
Technology	: GPS
Battery	: 6000 mAH

### IRIS Scanner

Parameters	Specification
Spatial Resolution	: > 50% @ 1.0 LP/mm
Pixel Resolution	: > 10 Pixels/mm
Image Margins Left & Right	: >= 0.6x IRIS Radius
Top & Bottom	: >= 0.2x IRIS Radius
Imaging Wavelength	: 700-900 nm
Pixel Depth	: 8 bits/pixel
Output Image	: KIND1 to KIND7 with JPEG2000 Compression
Capture Mode	: Auto capture with built-in quality check
Capture time	: < 2 sec
Safety	: Exempt Group per IEC 62471:2006-07
Health-Safety	: RoHS Complaint
ESD Protection	: Air discharge+8 KV, Contact type+-4Kv
Radiated Emission	: FCC part15B/IEC:CISPR 22 CLASS B standard
Radiated Immunity	: As per IEC/EN 61000-4 3:2006+A2:2010
Connectivity	: USB 2.0 / USB 1.1
Operating System	: Support Windows XP, Win7, Win2008, Android, Linux, Embedded Linux