MISTAB IRIS SCANNER

Mantra MISTAB IRIS Scanner is an integrated, economic, Wi-Fi-enabled iris recognition device for different applications: time and attendance management, access control, workflow management, canteen management, visitor management, and worker management. This modern biometric device is designed sleek to match the modern architecture. It supports STQC/Aadhaar-certified fingerprint and iris reading for reliable performance. It can also connect via RJ45, with all network protocols supported. The advanced capability of the MISTAB IRIS Scanner has redefined workforce monitoring and management, and as such, it becomes core in business operations as it enhances efficiency.

FEATURES

WiFi Connectivity

Single Iris Capture

USB Powered

Inbuilt Battery Backup

STQC Certified

OS Support

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Specifications

FBI / Image Certifications	STQC certified
Sensor Type	IRIS sensor
Interface	USB 2.0 / USB 1.1
Image capture/Time	Auto capture with built-in quality check; capture time < 2 seconds
Power Source	Battery operated with a 6000 mAh
Connector Type	RJ45 (optional)
Grayscale	8 bits/pixel
Connectivity	Wi-Fi 802.11 b/g/n, Bluetooth v4.0 Single SIM with 4G support
Memory	Internal memory - 8 GB, RAM - 2 GB
Technology	GPS
Quality Scoring	Spatial Resolution > 50% @ 1.0 LP/mm, Pixel Resolution > 10 Pixels/mm
Camera	5 MP rear camera with auto focus and LED flash
OS Support	Android, Windows XP, Windows 7, Windows 2008, Linux, Embedded Linux
Display	7 inch or higher
Resolution	1024 x 600 pixels
Product Weight	1.5 Kg
Top & Bottom	>=0.2x IRIS Radius
Imaging Wavelength	700-900 nm
Image Margins Left & Right	>=0.6x IRIS Radius
Supported Image Formats	KIND1 to KIND7 with JPEG2000 Compression