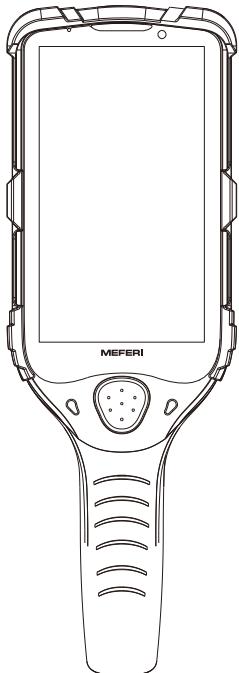
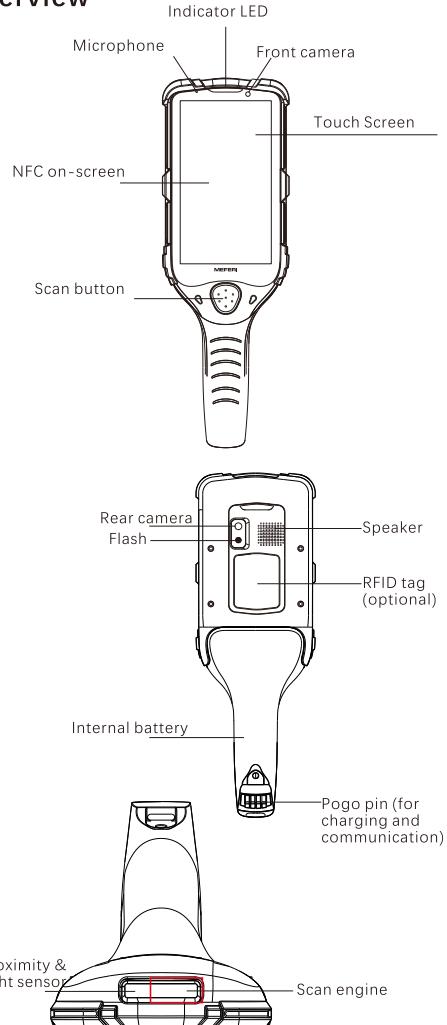


# CIAO INTELLIGENT SHOPPER ASSISTANT

## Quick Start Guide



### Overview



## Power Options

- Power on: Press and hold the scan button until the device displays a startup animation.

## Package Contents

- Device x1
- Quick Start Guide x1

## Indicator

		Full power
Battery		Medium power
		Low power
WiFi		WiFi connected
		NONE WiFi switched off

## Scan barcode

Open the ScanEdge, point the scan head (laser) at the code, press the scan button of the device, and the scan result will be output to the test whiteboard.



## Precautions

1. Read all information in this guide before using the device to ensure safe and proper operation.
2. Please use the accessories that have been approved by MEFERI and corresponds to this model. Use of any power source, charger, battery, etc. that has not been approved by MEFERI may cause a fire, explosion, or other hazards.
3. Please use device and accessories within the specified temperature range. Equipment failure may occur when the ambient temperature is too high or too low.
4. If the battery is not detachable, please do not replace the battery by yourself in case of any damage to the battery or the device. The battery

shall be replaced by authorized service centers only.

5. Do not disassemble the product and its accessories. If the equipment or any of its components are not working properly, please contact and consult our after-sales service center, or send the device to our after-sales service outlets for testing and servicing.
6. If the battery shows abnormal signs of peculiar smell, overheat, color change, distortion or leakage, remove the battery from the charger or the device immediately and stop using it.
7. The battery is made from a flammable and explosive material. Do not disassemble, squeeze, drop and make any other destructive operations on the battery. Do not place the battery in high temperature.
8. Disposal of used batteries is subject to local relevant documents or policies regarding disposal of used batteries.

## Warranty Policy

Warranty terms:

1. Under normal circumstances, the warranty period of the device is 12 months, 3 months for accessories, subject to the sales agreement.
2. During the product warranty period, under the normal use conditions (determined by our technical staff), the user will be entitled to a free warranty for damaged or faulty warranty parts.
3. During the warranty period, faults caused by repair, disassembly or modification of the product by a personnel other than our company, improper installation, improper use by the user (failure to follow instructions), serial number damage, accident or natural disaster, will not be covered under the warranty.
4. The warranty will expire immediately if any alterations are made to the warranty card.
5. Please show the equipment SN and purchase certificate for repair. The company reserves the right to interpret the above contents.
6. If you have trouble using the device, please e-mail to [meferi@meferi.com](mailto:meferi@meferi.com).

## FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## SAR Information Statement

Your INTELLIGENT SHOPPER ASSISTANT is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for INTELLIGENT SHOPPER ASSISTANT employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the INTELLIGENT SHOPPER ASSISTANT transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the INTELLIGENT SHOPPER ASSISTANT while operating can be well below the maximum value. This is because the INTELLIGENT SHOPPER ASSISTANT is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a INTELLIGENT SHOPPER ASSISTANT model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this INTELLIGENT SHOPPER ASSISTANT when worn on the body, as described in this user guide, is 0.45 W/Kg (Body-worn measurements differ among INTELLIGENT SHOPPER ASSISTANT models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various INTELLIGENT SHOPPER ASSISTANT and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this INTELLIGENT SHOPPER ASSISTANT with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this INTELLIGENT SHOPPER ASSISTANT is on file with the FCC and can be found under the Display Grant is on file with the FCC and can

be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on  
FCC ID: 2A9LJ-CIAO Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. \* In the United States and Canada, the SAR limit for INTELLIGENT SHOPPER ASSISTANT used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.  
The SAR test distance is 0mm.

## CE Statement

Herby, MEFERI TECHNOLOGIES CO., LTD declares that this INTELLIGENT SHOPPER ASSISTANT, CIAO is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product allowed to be used in all EU member states. This device will not be marketed or sold on the French market due to non-compliance with the latest SAR requirements.

Use the INTELLIGENT SHOPPER ASSISTANT in the environment with the temperature between -20°C and 40°C,

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

SAR: The device complies with RF specifications when the device used at 5mm from your body. The highest SAR value for this device when worn on the body is 0.50 W/Kg .

Adapter shall be installed near the equipment and shall be easily accessible. The plug considered as disconnect device of adapter

Adapter Model: HJ-12010000

Input: AC 100~240V, 50/60Hz, 2.0A

Output: DC 12.0V, 10.0A 120.0W

### Operation Frequency:

For BT/BLE: 2402MHz~2480MHz

For 2.4G WiFi:

2412MHz~2472MHz

(802.11b/802.11g/802.11n(HT20)/802.11ax(HE20))

2422MHz~2462MHz

(802.11n(HT40)/802.11ax(HE40))

For 5G WiFi:

5150MHz~5250MHz, 5725MHz~5875MHz

For NFC: 13.56MHz

For WIFI 6E: 5945MHz~6425MHz

### Max Output Power:

For BT: 0.0064W

For BLE: 0.0071W

For 2.4G WiFi: 0.0776W

For 5G WiFi: 0.0748W

For WIFI 6E: 0.1324W

Manufacturer: MEFERI TECHNOLOGIES CO., LTD

Address: 4F, A6, Tianfu Software Park, No. 1129, Century City Road, High-tech Zone, 610041, Chengdu, Sichuan, P.R.China

E-mail: 402859612@qq.com

# DECLARATION OF CONFORMITY

I hereby declare that the product

**Product:**

Product Name: INTELLIGENT SHOPPER ASSISTANT  
Model: CIAO, MS35, MS35P, MS35T, MS35H, MS35L, MS35S, CIAO plus  
Brand Name: MEFERI  
Hardware Version: V1.0  
Software Version: V1.0

**Accessories:****Battery information :**

Model: BATMS35  
Specification: 3.7V, 6800mAh, 25.16Wh  
Manufacturer: Shenzhen Polymer Battery Co.,Ltd

**Adapter information:**

Model: HJ-12010000  
Input: AC 100-240V, 50/60Hz, 2.0A  
Output: DC 12.0V, 10.0A 120.0W

Manufacturer: Shenzhen Huajin Electron Co.,Ltd

**USB information:**

Model: European rules three plug AC line  
Length: 1050mm  
Manufacturer: Shenzhen Huajin Electron Co.,Ltd

(Name of product, type or model, batch or serial number)

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU, 2014/35/EU and 2014/30/EU; and declare that the same application has not been lodged with any other notified body.

EN IEC 62368-1:2020+A11:2020

EN 50666-2017+A1:2023

EN 50663:2017

EN IEC/IEEE 62209-1528:2021

EN 50360:2017+A1:2023

EN 62479:2010

ETSI EN 301 489-19 V2.2.1 (2022-09)

ETSI EN 301 489-17 V3.2.4 (2020-09)

ETSI EN 301 489-3 V2.3.2 (2023-01)

ETSI EN 301 489-1 V2.2.3 (2019-11)

EN 55032:2015+A11:2020+A1:2020

EN 55035:2017+A11:2020

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019+A2:2021

ETSI EN 300 328 V2.2 (2019-07)

ETSI EN 301 893 V2.1.1 (2017-05)

ETSI EN 300 440 V2.2.1 (2018-07)

ETSI EN 303 687 V1.1.1

(Title(s) of regulations, standards, etc.)

All essential radio test suites have been carried out.

**NOTIFIED BODY:** MICOM Labs Inc

– Address:

575 Boulder Court,  
Pleasanton, California94566  
USA  
Identification Number: 2280

**MANUFACTURER or AUTHORISED REPRESENTATIVE:**

– Address:

MEFERI TECHNOLOGIES CO., LTD.  
4F, A6, Tianfu Software Park, No. 1129, Century City Road, High-tech Zone, 610041, Chengdu,  
Sichuan, P.R.China

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

**Point of contact:**

Qianxi Shu, 075585250797/N/A

(Name, telephone and fax number)

2024-11-06

(Place, date of issue)

Qianxi Shu

(Signature)

Qianxi Shu, manager

(Name and title in block letters)