

## **Function Introduction**

 Power on: Press power button for 3 seconds.
 Power off: Press power button for 3 seconds. 3. Restore Factory Settings: Enter "192.168.43.1" in the address bar of web browser, restore factory settings.

settings.
4. Reboot: Open the front shell press power button.

LED Indicator Type	Status	Remarks
WI-Fi LED Indicator	Green flashing	Ready for internet connection
	Steady green light	Normal Network
	Steady red light	The network is abnormal and cannot be recovered Respart the device
Signal LED Indicator	Green light (Ss)	Signaled
	Red light (Ss)	No Signal
	Steady orange light	The speed limit state
Battery LED Indicator	Green light (5s)	Battery>50%
	Orange light(5s)	Battery20-50%
	Steady red light	Battery = 20%
	Steady green light	Charging (fully charged)
	Green flashing	Charging (power >50%)
	Orange flashing	Charging (power # 50%)

### Quick start guide

1.start the E20; press and hold the power button for

2 connection to E20: when the Wi-Ei light turns on all the time, turn on the Wi-Fi function of the smartphone, select the SSID name shown in the main device, enter the password, and connect to the Internet. (Wi-Fi SSID name and password are on the

sticker attached to the device.) 3. Device management: when connected to Wi-Fi on E20



Please enter the following information to log in. Username: admin password: admir



Login password can be changed on the main screen Settings, and WEB administrator.

## Menu description

- . Wi-fi: you can check SSID and change SSID/PASS-
- . Device access: check the number of connected devices and limit the number of connected devices. . Sim card management: you can configure your ow SIM card. Setting
- . Language: (Japanese/we/simplified Chinese/tradi-
- tional) language from. Web admin: here you can set a login password.
- Contact us: you can find your support contacts. Details: you can find model/version /IMEI/MAC

 Initialize device: used to initialize the device Local firmware update: used to update the



How to change SSID/PASSWORD

1. From the main screen, go to the Wi-Fi screen and enter

firmware with local data.

the contents you want to change



3. When done, restart the device and connect with the new SSID/PASSWORD.



## Use of SIM card

1.Only Micro SIM CARDS are supported. 2. Remove the front cover of the device and insert the SIM into the slot. (slide the slot cover down to open the cover.)

3.When you connect to E20 Wi-Fi. search "192.168.43.1" in the web browser and enter the user name (admin) and password (admin) to log in. 4.After logging in to the admin screen, switch to the SIM card communication Settings.

\*When inserting or removing the SIM card, be sure to turn off the device.

\*When using a SIM card, please pay attention to the amount of traffic and the presence of roaming. \*This product cannot be used with a PIN code locked SIM card. If the PIN code is locked on the SIM card, please unlock it by yourself before using it.



# **⊘** GlocalNet

GSM900: Output Power<28dRm Uplink: 880.2MHz~914.8MHz, Downlink: 925.2MHz~959.8MHz DCS1800: Output Power<25dBm Unlink: 1710 2MHz~1784 8MHz Downlink: 1805.2MHz~1879.8MHz WCDMA Band I: Output Power<25dBm Uplink: 1920MHz ~ 1980MHz. Downlink: 2110MHz ~ 2170MHz Opinin: 1920mm2 ~ 1980mm2, Downlinis: 2110mm2 ~ 2110r WCDMA Band VIII: Output Power<25dBm Uplinis: 880MHz ~ 915MHz, Downlinis: 925MHz ~ 960MHz LTE FDD Band 1: Output Power<25dBm

Uplink: 1922.5 ~ 1977.5MHz, Downlink: 2112.5 ~ 2167.5MHz LTE FDD Band 3: Output Power<25dBm

Uplink: 1710.7 ~ 1784.3MHz, Downlink: 1805.7 ~ 1879.3MHz LTE FDD Band 7: Output Power<25dBm Uplink: 2502.5 ~ 2567.5MHz, Downlink: 2622.5 ~ 2687.5MHz

LTE FDD Band 8: Output Power<25dBm Uplink: 880.7 ~ 914.3MHz, Downlink: 925.7 ~ 959.3MHz LTE FDD Band 20: Output Power<26dBm Uplink: 834.5 ~ 859.5MHz, Downlink: 793.5 ~ 818.5MHz LTE FDD Band 28: Output Power<26dBm Holink: 704 5 ~ 746 5MHz Downlink: 759 5 ~ 801 5MHz

LTE TDD Band 34: Output Power<25dBm Uplink/Downlink: 2012.5 ~ 2022.5MHz LTE TOD Band 38: Output Powerc25dBm Uplink/Downlink: 2572.5 ~ 2617.5MHz LTE TDD Band 40: Output Power<25dBm Uplink/Downlink: 2302.5 ~ 2397.5MHz

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## **Product Specifications**

Brand: Glocalnet Package: E20 body, user manual, Type-C cable

# Technical Specification:

- Size: 120×64.6×12mm
- Weight: 112g • LTE EDD:
- B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28/66
- LTE TDD: B34/38/39/40/41(194M)
- WCDMA: B1/2/4/5/8 • GSM: 850/900/1800/1900
- Max Unload Speed: 50Mhps %1
- Max Download Speed: 150Mbps %1 Wi-Fi: IEEE802, 11b/g/n
- Radio frequency band : 2.4GHz
- . Maximum number of simultaneous connections: 8
- USB nort: Type-C (Input)
- Battery Capacity:: 3,000mAh Power Input: DC 5V/1A
- Encryption scheme: WPA2

Listed wireless data transfer rates are the theoretoical maximum.

The actual data transfer rate may vary depending or the network environment and carrier's coverage.

# Frequently asked questions

1. How long will it take for the E20 to fully charge? It takes about 4 hours.

2. How long will it last after 100% charging? It can be used for up to 13 hours from full charge.

3. How many communication terminals (smartphones, etc.) can I connect to E20 at the

Up to 8 devices can be connected at the same time. However, if you use many communication terminals, That's how much data can be consumed faster.

4. How far can I connect it?

If the signal is good and there are no obstacles, you can connect up to 10 meters, but we recommend using within 5 meters.

5. How long will it take to connect to the network after booting up?

The startup time varies depending on the

environment and network conditions, but it usually takes 1-2 minutes. If it is the first time, it may take

6. What should I do if my device is not responding (deadlock or booting normally) even though the battery is still low? Press and hold the power button for 18 seconds to

7. How do I use the SIM card and set up the APN? erting the Micro SIM card, check "use SIM

# Handling of adapter and USB charging cable

1.Do not use if the adapter or USB charging cable is damaged. (may cause fire, burns, electric shock, etc.)

2. Do not short-circuit the charging terminal while connecting it to an outlet or accessory socket. Also, do not let any part of your body, such as your hands or fingers, touch the charging terminals. (may cause fire, burns, electric shock, etc.)

3. Do not apply excessive force, such as pulling or pulling heavy objects on the adapter or USB charging cable. (may cause fire, burns, electric shock, etc.) 4. Do not touch any metals when unplugging the AC adapter into the outlet. (may cause fire, burns, electr shock, etc.)

5.do not apply excessive force to the connection part when the adapter is connected to this terminal. (may cause fire, burns, electric shock, etc.)

Do not touch the adapter cord, charging terminal or power plug with wet hands. (may cause fire, burns, electric shock, etc.)

7. Be sure to plug the adapter into an outlet or accessory socket. (if you do not insert it properly, it may cause fire, burn, electric shock, etc.)

8. When unplugging the power plug from an outlet or accessory socket, do not use excessive force such as pulling the adapter cord. (pulling the cord of the adapter may damage the cord, cause fire, burn,

9. When plugging and unplugging the USB charging cable to the terminal, do not use excessive force such as nulling the cord. (if you do not remove it correctly it may cause fire, burn, electric shock, etc.) If the charging terminal is bent or deformed, stop using it immediately. Also, please stop using undoing deformation, (a short charging terminal may cause fire, burn, injury, electric shock, etc.)

11. If not in use, pull the power plug from the outlet or accessory socket. (if you leave the power plug plugged in, it may cause fire, burn, electric shock,

explosion; Leaving a bathery in an extremely high temperature environment can resul in an explosion or leakage of filammable liquid or gas; A bathery subject to extremely low air pressure may result in an explosion i reakage of filammable liquid or gas.

otion Rate (SAR) refers to the rate at which the body a Re energy. The SAR limit is 1.6 watts per kilogram in countries that set the limit averaged over 1 gram of tissue and 2.0 watts per kilogram in countrie that set the limit averaged over 10 grams of tissue. During testing, the dev that set the initial webaged over 10 grains or issue. Duning testing, t are set to their highest transmission levels in all tested frequency be although the SAR is determined at the highest certified power level actual SAR level of the device while operating can be well below th

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The device a minimum of 0.5 cm

from the body. The SAR limit adopted is 2.0W/kg averaged over 10 grams of tissue. The highest SAR value reported for the device when properly worn on the br complies with the limit. Hereby, GLOCALNET COLITO declares that this di is in compliance with the essential requirements and other relevant provisions of Directive (RED) 2014/S2/EU.

provision of Directive 18(3) 2016-13(1).

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requency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

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