

STEP

01

Prepare the necessary items.



Main Unit



Current Sensor(※2)

What you need to prepare

- USB Hub/Adapter
- USB Cable(Type-C)(※1)

※1: Use a USB cable length should be less than 3m.

※2: The model and number of current sensors vary depending on the purchase option.

STEP

02

Set up the operating environment.



① Insert the USB cable (Type-C) into the power supply section of the product.

After startup, the LED will light up. Once lit, press and hold the setting button for 2 seconds.

The red and green LEDs light up alternately and the product operates in the setting mode.

Setting Mode

LED red and green lights alternating

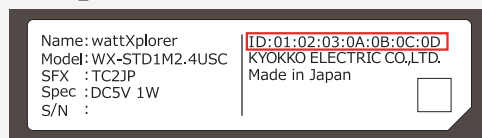
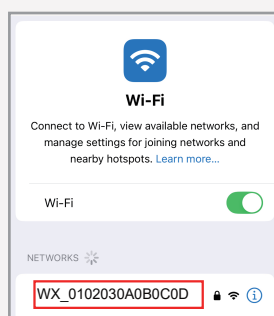
② Open the Wi-Fi settings screen on your cell phone or PC and select the following ID from the list of networks.

SSID

WX_(Device ID on the back of the product)

(e.g.) If the device ID is 01:02:03:0A:0B:0C:0D

"WX_0102030A0B0C0D"



Stated on the back of the product

③ You will be asked for a password. Enter the password below to connect.

Password

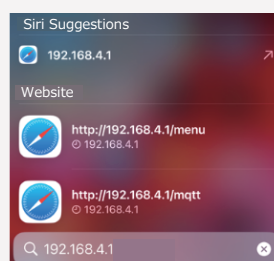
wattxplorer



④ After the connection is complete, launch your browser and enter the following IP address in the URL

IP Address

192.168.4.1

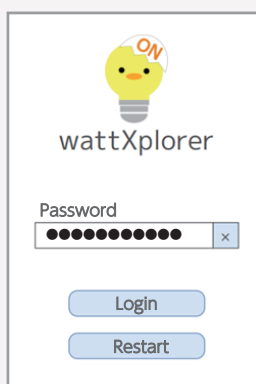


⑤ The login screen will appear.

Please enter the following login password

Login Password

wattxplorer



STEP 03

Configure various settings from the menu screen.

Wi-Fi Settings

wattXplorer
Wi-Fi Settings

SSID
ssid

Password
●●●●●●

IP Configuration
DHCP

Save & Test Connection

Save

Menu

Please set up the Wi-Fi access point.

Current Meter Settings

wattXplorer
Current Meter settings

Data Acquisition Interval [sec]
1

Transmission Cycle [sec]
10

Wiring System
three-phase 3-wire

Power Frequency
60Hz

Current Sensor
HA-24RS250-66CK

Voltage [V]
200

Power Factor Mode
Fixed

Fixed Power Factor
0.85

Save

Menu

Please configure the current measurement method.

wattXplorer Menu

language English

Device Information

Wi-Fi Settings

Time Sync Settings

Data Destination Settings

Current Meter Settings

Thermometer Settings

Remote Update Settings

Clear Accumulated Power

Import/Export Settings

Change Password

Restart

Setup complete!



Time Sync Settings

wattXplorer
Time Sync Settings

Server
ntp.nict.jp

Save & Test Connection

Save

Menu

Please configure the NTP server.

Data Destination Settings

wattXplorer
Data Destination Settings

Protocol
MQTT

Host
example.com

Port Number
8883

Topic
topic

Username

Password

Client Certificate

Clear Select File

Client Secret Key

Clear Select File

CA certificate

Clear Select File

Save & Test Connection

Save

Menu

Please configure the MQTT destination for your data.

※The contents of the display screen vary depending on the selected protocol.

STEP 04

Install the product.

① Current sensor connection point: Change the connection point according to the wiring method.

Single-phase 2-wire	Single-phase 3-wire	Three-phase 3-wire	Three-phase 4-wire
Connected to R(L1)	Connected to R(L1) and T(L2)	Connected to R(L1) and T(L2)	All connected

Install the current sensor as follows, paying attention to the polarity.

- The current sensor connected to R(L1) should be clamped to the R-phase wire.
- The current sensor connected to S should be clamped to the S-phase wire.
- The current sensor connected to T(L2) should be clamped to the T-phase wire.

② USB cable connection : connect the USB cable (Type-C) to the power supply unit.