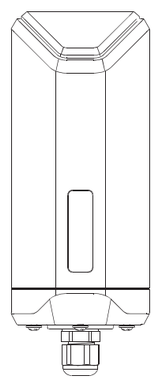
70mm 70mm 70mm

116mm

Qucik Start for SenseCAP S2100 LoRaWAN Data Logger



seeed studio

- Product Catalog & User Guide

Please read the product catalog and user guide carefully before using the product. You can scan the QR Code below to read and download the documents. Or visit the link: *https://sensecap-docs.seeed.cc*

Documents

- Download SenseCAP Mate App

SenseCAP Mate provides a simple way to experience sensors.

① Pair via Bluetooth
② Configure device parameter
③ Check device status and data
④ Upgrade the firmware via OTA

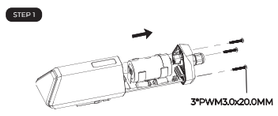
For iOS, please search for "SenseCAP Mate" at the App Store to download.
You can also scan the QR Codes below to download the App in Android or iOS version.

Android IOS

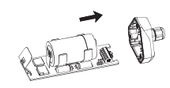
1

- Hook up a Sensor Probe

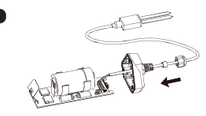
STEP 1



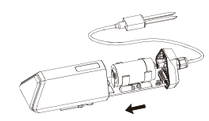
STEP 2



STEP 3



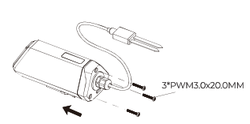
STEP 4



2

116mm

STEP 5

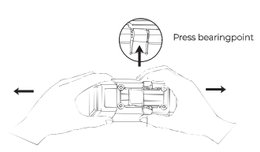


Note 1: During the installation, ensure that the waterproof washer is properly installed and the screws are locked, otherwise, water will flow into the device.
Note 2: A No.2 phillips screwdriver with a torque of 5kgf is required.

- Installation Instructions

Install the bracket

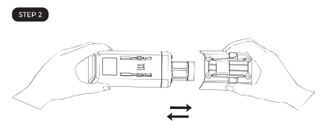
STEP 1



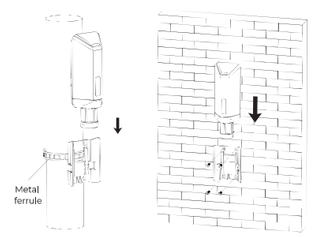
One hand holds the clasp while the other holds the device. Pull outward with opposite force.

3

STEP 2



Mount to the pole **Mount on the wall**



- Warranty Police

Warranty period for Sensors is 12 months as of the date of delivery. Please refer to this link for detailed information: *seeedstudio.com/get_help/ReturnsRefund*

4

- Support

Contact Seeed technical support at sensecap@seeed.cc.
Please kindly provide the following information:

① **Product name, model, and EUI**
② **Name and location of the installation site**
③ **Name and contact information of a technical person who can provide further information on the problem**

- FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Note: 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 FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 20cm between the radiator & your body

5

RoHS2.0 环保 REACH NPL

ITEMS	DESCRIPTION	BY	DATE	VER
1	Release	刘文芳	2022.04	V01

ALL DIMENSIONS IN MM

图名 TITLE	说明书	材质 MATERIAL	
图号 Drawing No.		颜色 COLOR	
		处理 FINISH	
绘图 DWG.BY	校准 CHK.BY	核准 REV	
刘文芳			

未注公差 TOLERANCES UNLESS OTHERWISE SPECIFIED ANGLES:+/-2°

等级	0~6	>6~30	>30~120	>120~400	>400~1000	>1000
粗糙 C	±0.2	±0.3	±0.5	±0.8	±1.0	±2.0
最粗 V	-		±1.0	±1.5	±3.0	±5.0

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深圳矽递科技股份有限公司

比例 SCALE 1:1
單位 UNIT MM
視圖 3DR
WEIGHT:
SHEET 1 OF 1