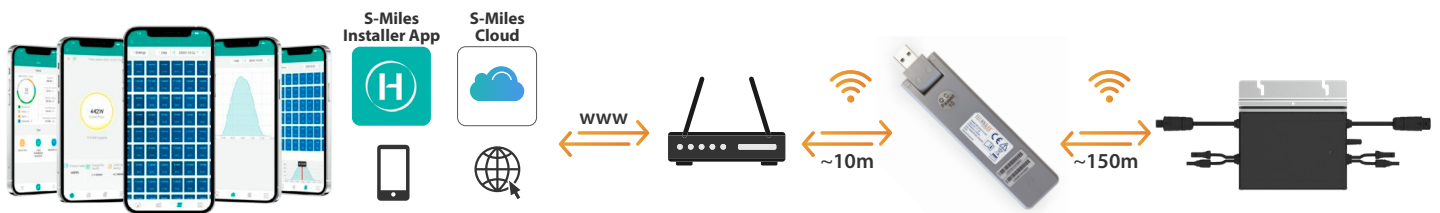


WiFi Stick TX-247

Data logger for balcony power plants with Hoymiles inverters



- 10m WiFi max.
- 150m Max. distance to Microinverter
- ▶ Plug and Play
- 15min Data acquisition
- ⏸ Throttling
- ☑ Free App



- Data logger for balcony power plants with Hoymiles inverters, HM & MI series
- Module level monitoring, with up to 4 solar modules (including data storage)
- Remote management of the system via the S-Miles Cloud - access via APP (Android + Apple) and web browser (The creation of the S-Miles account can be done directly by the end user)
- Real-time data and alarms on the S-Miles APP
- Data acquisition of energy production (15 minutes interval)
- Plug and Play - easy installation
- Maximum distance (open area and depending on installation environment): up to 150m
- Identical to Hoymiles DTU-Wlite
- Direct connection via USB port (USB power adapter included)
- Throttling of the Microinverter

Technical Specifications:

Communication to Microinverter

- Communication method: 2.4 GHz Proprietary RF (Nordic)
- Frequency range: 2.403-2.475 GHz
- Max. radiated output power: -2.72 dBm/0.53 mW
- Maximum distance (open space): 150 m

Communication to Cloud (S-Miles)

- Wi-Fi communication standard: Wi-Fi (802.11b/g/n)
- Frequency range: 2,412-2,472 GHz
- Max. radiated output power: 13.99 dBm/25.6 mW
- Maximum distance (open space): 10 m
- Data upload time: Every 15 minutes

Power Supply (Adapter)

- Adapter input/output/consumption: 100-240V AC / 5V/2A / max. 5W

Mechanical Data

- Ambient temperature range (°C): -20 to 55
- Weight / Dimensions: 43 g / (W) 14.3 x (H) 3.3 x (D) 1.25 cm

Compatibility:

Products: TX-212, TX-220, TX-228, TX-241 and TX-203, TX-204, TX-242; APP: iOS 13.0 or above; Android 10.0 or above / EN, DE, FR, ES, NL, PL, PO, IT, CZ (05-2023)

Package Contents:

WiFi Stick TX-247, 1x USB power adapter, User Manual (short)

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