

# Sigen Communication Module

- IP66 protection rating, more reliable
- Plug & play, easy to use
- Support 2G / 3G / 4G communication



# Sigen Communication Module

|                                     | Sigen CommMod <sup>1</sup>                                                  | Units |
|-------------------------------------|-----------------------------------------------------------------------------|-------|
| Connection interface                | USB                                                                         |       |
| Installation type                   | Plug-and-play                                                               |       |
| Display                             | LED indicators                                                              |       |
| Dimensions (W / H / D)              | 52 / 112 / 33                                                               | mm    |
| Weight                              | 90                                                                          | g     |
| Ingress protection rating           | IP66                                                                        |       |
| Power consumption (typical)         | < 4                                                                         | W     |
| Supported SIM card                  | Micro-SIM (12mm x 15mm)                                                     |       |
| Supported standards                 | LTE-FDD B1/3/7/8/20/28A<br>LTE-TDD B38/40/41<br>WCDMA B1/8<br>GSM/EDGE B3/8 |       |
| Storage temperature range           | -40 ~ 70                                                                    | °C    |
| Operating temperature range         | -30 ~ 60                                                                    | °C    |
| Relative humidity range             | 0% ~ 100%                                                                   |       |
| Max. operating altitude             | 4000                                                                        | m     |
| Controller / Inverter compatibility | Sigen Energy Controller series<br>Sigen Hybrid Inverter series              |       |

1. To ensure stable data transmission, the mobile signal for 2G signal ≥ 4 bars, 3G/4G signal ≥ 3 bars.
2. This product is only available in specific regions. Please contact Sigenenergy or local distributors for details.

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