



IQ Commercial Cellular Modem Kit

The IQ Commercial Cellular Modem Kit delivers easy and reliable wireless networking for Enphase IQ Commercial PV systems.

The kit has a cellular modem bundled with an Enphase SIM, 5-year data plan, and an enclosure. The kit has provision to mount the IQ Gateway Commercial 2 over a DIN rail.

- Provision to mount IQ Gateway Commercial 2 over a DIN rail
- Designed for indoor or outdoor installation
- 5-year warranty



| MODEL NUMBERS | |
|----------------------------------|---|
| IQ Commercial Cellular Modem Kit | This compact, rugged cellular modem kit provides low-power, long-range cellular connections for fixed-location indoor and outdoor solar installations. This plug-and-play solution in an industrial-grade enclosure supports up to 276 IQ8 Commercial Microinverters. |
| CELLMODEM-C1-01-TM-05 | Modem with a 5-year T-Mobile data plan. |
| GENERAL | |
| Performance | CAT 1 LTE Modem |
| Data plan duration | 5-year prepaid plan |
| SUPPORTED SYSTEMS | |
| Grid-tied systems | Primary connectivity for commercial systems with up to 276 IQ8 Commercial Microinverters |
| POWER REQUIREMENTS | |
| Nominal voltage | 120 V, L-N, 60 Hz |
| MECHANICAL DATA | |
| Dimensions (H x W x D) | 370 mm x 320 mm x 188 mm |
| Enclosure type | Plastic |
| Environmental rating | NEMA 4X enclosure |
| SUPPORTED IQ GATEWAY MODELS | |
| IQ Gateway Commercial 2 | |

Revision history

| REVISION | DATE | DESCRIPTION |
|---------------|------------|------------------|
| DSH-00332-1.0 | March 2024 | Initial release. |