





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 × W × D)	370 mm × 320 mm × 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.