hoymiles

NEW GENERATION

2 YEAR WARRANTY

DTU-W100/G100 3rd Gen

**New Upmarket,
ideal for your easy and safe monitoring**

Highlights

✔ Module-level monitoring and data storage

✔ Integrated to use, plug and play simply

✔ Extremely user-friendly to display visually

✔ Designed local installation assistant to guarantee the installation quality

✔ Optimized communication with microinverter and server with new alarm system

Model	DTU-W100	DTU-G100
Communication to Cloud		
Signal	WIFI(802.11b/g/n)	GSM(850/900/1800/1900MHz)
Sample rate	Per 15 minutes	
Communication to Microinverter		
Signal	2.4GHz Proprietary RF(Nordic)	
Maximum distance (open space)	150m	
Monitoring data limit from solar panels	99[1]	
Interaction		
LED	LED Indicator	
APP	Local APP	
Power Supply (Adapter)		
Type	External adapter	
Adapter input voltage/frequency	100~240V AC / 50 or 60Hz	
Adapter output voltage/current	5V / 2A	
Power consumption	1.0W (typical), 5W (maximum)	
Mechanical Data		
Ambient temperature range (°C)	-20°C~55°C	
Dimensions (W×H×D)	143 X 33 X 12.5	
Weight	0.1kg	
Installation options	Direct plugin	
Features		
Compliance	FCC 15B, FCC 15C, EN62368-1, EN61000-3-2, EN61000-3-3, EN301489, EN300328, EN300440	
Standard warranty	2 years	

*1 Depending on the installation environment, please refer to user manual for more details.