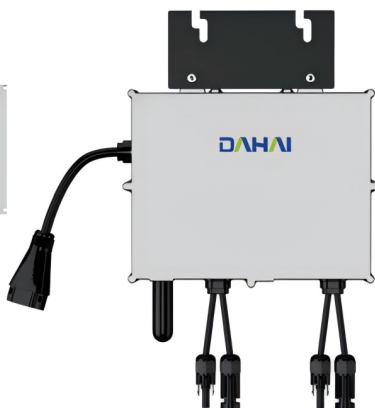


DHM-600X/800/1000/2000

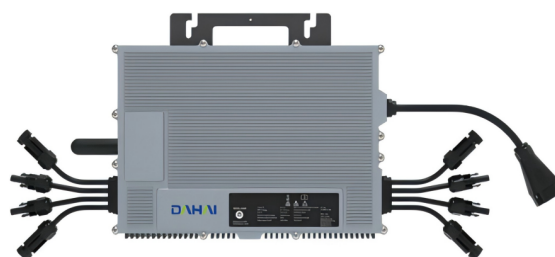
Micro Inverter



DHM-600X



DHM-800



DHM-2000

Input DC	DHM-600X	DHM-800	DHM-1000	DHM-2000
Recommended PV Module Power Range /W	450 x 2	600 x 2	750 x 2	750 x 4
MPPT Voltage Range /V	22-55	22-55	22-55	22-55
Startup Voltage /V	24	24	24	24
Max. Input Voltage /V	60	60	60	60
Max. Input Current /A	18 x 2	17 x 2	18 x 2	18 x 4
Output AC				
Peak Output Power /VA	650	800	1000	2000
Max. Continuous Output Power /VA	600	750	960	1920
Rated Output Voltage /V	230	230	230	230
Nominal Output Voltage Range /V	207~253	207~253	207~253	207~253
Max. Continuous Output Current /A	2.61	3.26	1.17	8.3
Nominal Frequency / Range /Hz	50 / Configurable	50 / Configurable	50 / Configurable	50 / Configurable
AC Short Circuit Fault Current Over 3 cycles /Arms	4.4	8.2	8.2	15.3
Max. Units per 20A Branch	5	5	4	2
Efficiency				
Peak Efficiency	97.1%	97.3%	97.3%	97.3%
MPPT Efficiency	>99.5%	>99.5%	>99.5%	>99.5%
General Data				
Operating Ambient Temperature Range /°C	-40~65	-40~65	-40~65	-40~65
Relative Humidity Range	0-100%	0-100%	0-100%	0-100%
Dimensions (W x H x D) /MM	227 x 132 x 50	268 x 250 x 42	268 x 250 x 42	268 x 250 x 42
Weight /kg	2.9	2.9	2.9	2.9
DC Connector Type	MC4	MC4	MC4	MC4
AC Connection Type	Plugin AC Connector	Plugin AC Connector	Trunk Cable	Trunk Cable
Communication Method	PLC or WiFi	PLC or WiFi	PLC or WiFi	PLC or WiFi
Protection Class	NEMA-6 / IP-66 / IP-67	NEMA-6 / IP-66 / IP-67	NEMA-6 / IP-66 / IP-67	NEMA-6 / IP-66 / IP-67