

Who is Huawei ?

No.72

Fortune Global
500

No. 1

Global Inverter
Shipments
2015 – 2017

90 GW+

FusionSolar Smart
PV Solution
Shipment Globally

No.3

Mobile Phone
Manufacturer
Globally

No.5

Global R&D Investment
4 MICROSOFT
5 HUAWEI
6 INTEL

Huawei in America

Huawei established its
North American headquarter
in Plano, Texas, in 2001



Today, 1400 employees across
14 branch offices & 7 R&D
centers including Bridgewater,
New Jersey, Chicago and San Diego



Since the beginning of
operating in the United States,
Huawei has invested over \$800
million in US-based R&D



Since 2006, Huawei has
purchased over \$40 billion
supplies from major U.S.
technology companies



Huawei Smart PV Business in America

Huawei Smart PV business became more and more active in the United States,
focusing on both utility scale projects and the residential market



43 MW Ground-Mounted Smart PV Plant,
Cuyama, California, USA



7.6KWp Residential Energy System
in Georgia, USA



21.4KWp Residential Energy System
in New Jersey, USA



@ Huawei FusionSolar
solar.huawei.com



Huawei FusionHome Smart Energy Solution

Future Proof



Battery ready for easy future expansion any time



Add additional modules or add batteries without changing out inverter



Make customer a potential 2nd sales opportunity



Energy Storage Interface for all sizes: from 3.8 kW to 11.4 kW

- Designed for the PV + Storage future
- UL9540 certified for PV + Storage system
- Ready for rapid shutdown NEC 2017



All-in-One



Storage Interface



WLAN Communication



Backup Power



4G Communication



Revenue Grade Meter



AFCI & Rapid Shutdown



- Simple, elegant, single box design
- Designed for TPO/Finance application
- Fewer SKUs, making business easier with lower operation cost



Lower warehouse management cost



Easier service with single contact point



Less internal training cost with only one solution



Global brand recognition for effective marketing

Faster Installation



7.6 kW Inverter 39.7 lb (18 kg)
Easy installation by one technician

Modular design for easy PU replacement
No need rewiring and conduit re-work

Install & Forget



Proven Product Quality with 90 GW+ Accumulated Global Deployment



Smart Energy Center



Smart PV Optimizer



Backup Auto-transformer



@ Huawei FusionSolar
FusionSolarNA@Huawei.com



HUAWEI
solar.huawei.com