

SmartPLUG SPM285 / 295



SPM285



SPM295

SPM285 SmartPLUG with Power Meter
SPM295 SmartPLUG with ECO Meter

SmartPLUG SPM285 lets you switch and schedule your devices on smart phone. It can also be used as a power security to prevent from overload. SPM295 ECO Meter can monitor temperature, humidity, and power consumption of the environment.



Power
Measuring



Temperature &
Humidity Meter
(SPM 295)



150Mbps
Wi-Fi Direct



Mobile
Remote Control



Status
Notification



Support
Multiple Users

Support Different Countries and Safety Standard

Voltage: 100Vac to 240Vac
Current: 10, 13, 15, 16 Amp
Socket Type: EU, US, UK, AU, CH, FR



EU



US



UK



AU

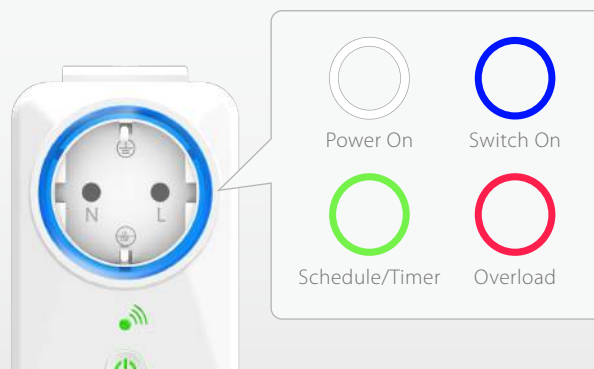


CH



FR

LED Ring Indicator



Value of SmartPLUG

Power Management

Measure and control the power consumption.

Remote Control

Power your electronics and schedule their operating time.

Home Security

Send status alert and notification to your smartphone.

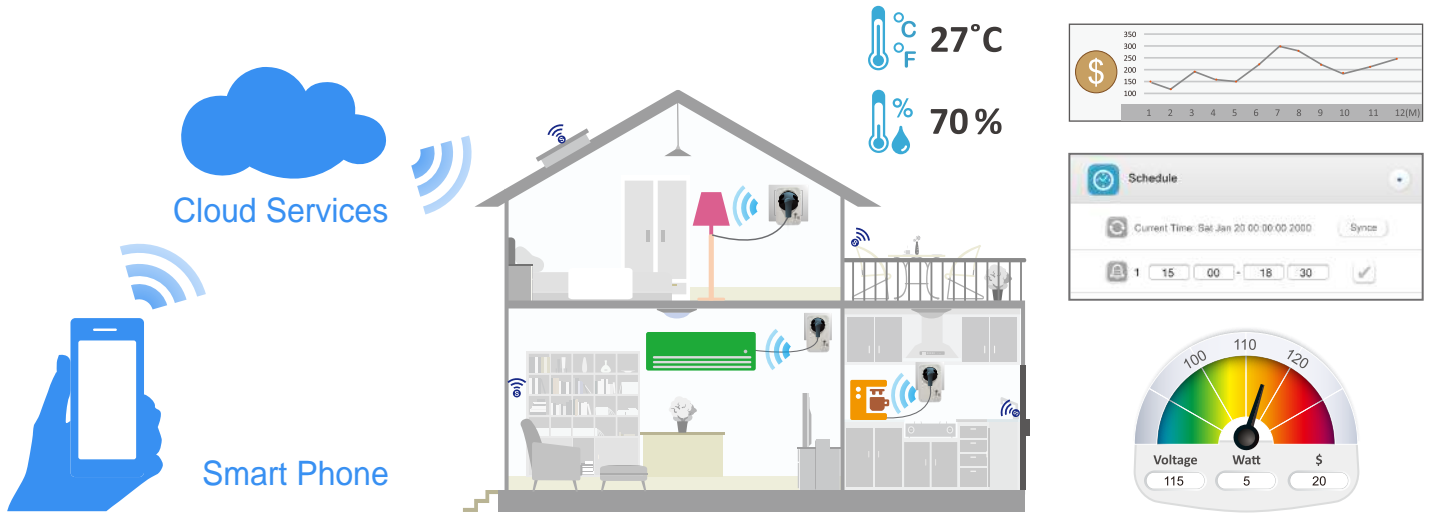
Sense+Sensing (SPM295)

Measure and control the power consumption of your home appliance.



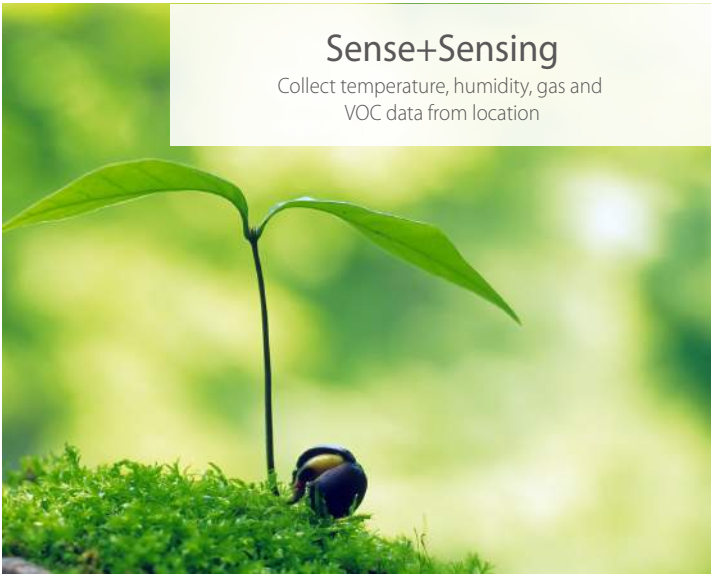
Features and Applications

Application Scenario



Sense+Sensing

Collect temperature, humidity, gas and VOC data from location



Power Management

Measure and control power consumption



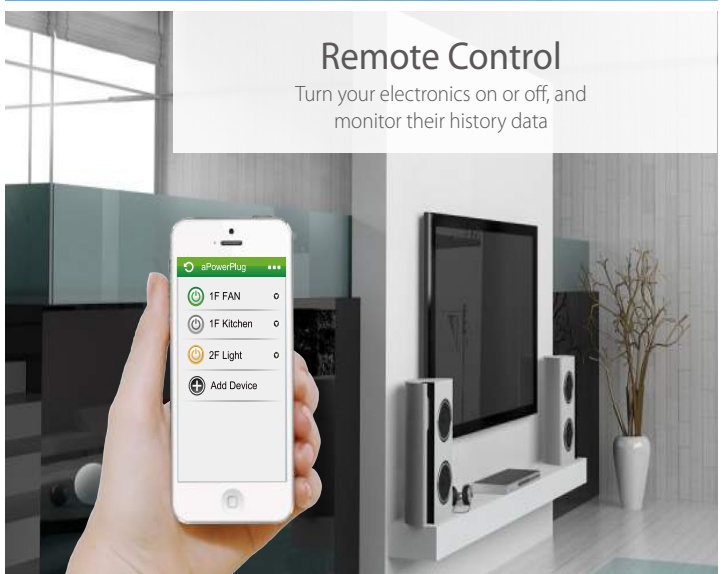
Home Automation

Setup a schedule or timer to control home appliances



Remote Control

Turn your electronics on or off, and monitor their history data



SPM 285

SmartPLUG with
Power Meter

SPM 295

SmartPLUG with
ECO Meter

Meter	Power Data : Volt , Current, Watt, Kwh, Power Factor Meter Accuracy: $\pm 6\%$	Power Data : Volt , Current, Watt, Kwh, Power Factor Meter Accuracy: $\pm 6\%$ ECO Meter Temperature: $-20\sim 115^{\circ}\text{C}$ (Accuracy $\pm 0.5^{\circ}\text{C}$) Humidity: $0\sim 100\%$ RH(Accuracy $\pm 5\%$)
Connector Interface	Reset : Reset Button Switch : on/off Button	Reset : Reset Button Switch : on/off Button
LED Function	Power : On for Green WiFi : Green (Flash for Activity) LED Ring Indicator 1. Power On : Yellow >(20 sec. later) >White 2. Switch On : Blue 3. Switch Off : White 4. Schedule/Timer : Green 5. Alarm : Red	Power : On for Green WiFi : Green (Flash for Activity) LED Ring Indicator 1. Power On : Yellow >(20 sec. later) >White 2. Switch On : Blue 3. Switch Off : White 4. Schedule/Timer : Green 5. Alarm : Red
Specifications Description	Power : 100-240 Vac, DEVICE STANDBY POWER<1W Switch : Support Lighted manual on/ off Support Power Switch Remote control via Internet, local control via WiFi	Power : 100-240 Vac, DEVICE STANDBY POWER<1W Switch : Support Lighted manual on/ off Support Power Switch Remote control via Internet, local control via WiFi Sensors (Optional) : Temperature/ Humidity/ CO/ CO ² / VOC
Button	Power Switch:on/off button Reset: Press the button 5 seconds	Power Switch:on/off button Reset: Press the button 5 seconds
Power Outlet	EU (Type F): 230V/16A/50Hz FR (Type E): 230V/16A/50Hz CH (Type J): 230V/10A/50Hz	US (Type B): 110~120V/15A/50~60Hz AU (Type I): 230V/10A/50Hz UK (Type G): 240V/13A/50Hz
APP	iOS 9 or Android 4.4 above	iOS 9 or Android 4.4 above
Dimensions (L x W x H)	107.6 * 67.6 * 41.6 mm (172g)	112.4 * 67.6 * 41.6 mm (176g)
Certification	CE/LVD/FCC	CE/LVD/FCC
Temperature (Humidity)	Operating : $5\sim 40^{\circ}\text{C}$ (10~90%Non-Condensing) Storage : $0\sim 50^{\circ}\text{C}$ (10~90%Non-Condensing)	Operating : $5\sim 40^{\circ}\text{C}$ (10~90%Non-Condensing) Storage : $0\sim 50^{\circ}\text{C}$ (10~90%Non-Condensing)

