









Goodwe Accessories Introduction V5.0


This table is to help sales persons place the correct Goodwe Accessories order based on various product uses scenarios.




Product Name	Photos	Compatible Model	Export limit	Consumption Monitoring	SA flexible export & VIC backstop	Comment
CT90-5 (5 meters) CT90-30 (30 meters)		XS G3 DNS G3 MS G3	YES	YES with latest inverter firmware	YES Support only one inverter onsite	- CT90-5 will be standard in each DNS-30 and MS-30 box very soon - if more than one inverter onsite for VIC backstop or SA flexible export, please use 3 rd party meter such as Catch Power Relay
GM1000 (comes with 1@ CT 120A) 2 poles wide on Din Rail		XS G3 DNS G3 MS G3	YES Support only one inverter onsite	YES	YES Support only one inverter onsite	Meter needs to connect with inverter via RS485 cable
		ES G2 EH/EH plus EH-B (meter supplied with listed hybrid inverter box)	YES	YES	YES Support only one inverter onsite	Meter used for controlling battery charging/discharging. GW EH hybrid ready version (EH-R) needs to purchase this meter additionally with battery installed.

Product Name	Photos	Compatible Model	Export limit	Consumption Monitoring	SA flexible export & VIC backstop	Comment
GM1000D (comes with 2@CT 120A) Product Name		SBP G2 (meter supplied with this model)	No	YES	No	Additional CT with GM1000D to measure existing solar system
GM3000 (comes with 3@CTs 120A preconnected) 2 poles wide meter on Din Rail.		SDT G2 (5-20kW) SMT HT	YES Support only one inverter onsite	No Show consumption at daytime ONLY.	YES Support only one inverter onsite	Meter needs to connect with inverter via RS485 cable
		XS G3 DNS G3 MS G3	No	YES	No	Meter needs to connect with inverter via RS485 cable
		ET 5-10kW ET15-29.9kW (meter supplied with listed hybrid inverter box)	YES	YES	YES Support only one inverter onsite	Meter used for controlling battery charging/discharging
		ES G2 SBP G2 EH/EH plus EH-B	No	Yes	No	To control battery discharging cross 3 phases via single phase hybrid. This function is only available in Australia Not in New Zealand.

Product Name	Photos	Compatible Model	Export limit	Consumption Monitoring	SA flexible export & VIC backstop	Comment
HomeKit 3000 (comes with 3@CTs preconnected) Homekit 3000 with 120A@CTs Or Homekit 3000-200 with 200A@CTs		SDT G2 (5-20kW) SMT MT HT	YES Support only one inverter onsite	YES No request to link inverter and meter via RS485	YES Support only one inverter onsite, meter and inverter needs to be connected via RS485	If building incoming cable is less than 120A, then use Homekit 3000 with 120A CT. If building incoming cable is bigger than 120A but less than 200A, then use Homekit 3000 with 200A CT. If building incoming cable is bigger than 200A, then need to use SEC1000.
SEC1000 data logger.		SDT G2 (5-20kW) SMT MT HT Models in parallel solution	YES All inverters daisy chain together with this SEC1000 logger	YES All inverters daisy chain together with this SEC1000 logger	No	This is parallel solution for multi-inverters. These parallel could be cross different compatible models. Daisy chain inverters and connect with this SEC1000. Installer needs laptop for commissioning. CT listed needs to be purchased additionally. CT250-3020: Primary 250A CT250-6040: primary 250A CT1000-8040: primary 1000A CT5000-16080: primary 5000A

Product Name	Photos	Compatible Model	Export limit	Consumption Monitoring	SA flexible export & VIC backstop	Comment
GM330		ET 15–29.9kW	YES Just for one ET15-30kW onsite	YES Just for one ET15-30kW onsite	YES Just for one ET15- 30kW onsite	GM330 is for ET15 – 29.9kW job that incoming cable is larger than 120A so GM3000 with 120A CT does not fit Need to purchase 3@CTs additionally. CT250-3020: Primary 250A CT250-6040: primary 250A CT1000-8040: primary 1000A CT5000-16080: primary 5000A
GM330 + EZlink dongle		ET 15- 29.9kW in parallel solution	YES	YES	No	Meter controlling battery charging/discharging as a whole system for ET15-29.9kW inverters. Select the proper CTs according to the building incoming cable size.
		HT 100kW – 120kW in parallel solution	YES	YES	YES	Need to purchase 3@CTs additionally. CT250-3020: Primary 250A CT250-6040: primary 250A CT1000-8040: primary 1000A CT5000-16080: primary 5000A

Product Name	Photos	Compatible Model	Export limit	Consumption Monitoring	SA flexible export & VIC backstop	Comment
Ezlogger 3000C + GM330		SDT G2 SMT HT In parallel solution	YES	YES	YES	<p>Select the proper CTs according to the building incoming cable size.</p> <p>Need to purchase 3@CTs additionally.</p> <p>CT250-3020: Primary 250A CT250-6040: primary 250A CT1000-8040: primary 1000A CT5000-16080: primary 5000A</p>

Communication Dongle	Photo	Compatible Models	
WiFi-Lan		XS SDT G2 5-20KW SMT	ES G2 SBP G2 EH / EH plus GE hybrid ET 5-10kW ET 15-29.9kW
WiFi-Lan-20		DNS G3 MS G3	ES G2 SBP G2 EH / EH plus EHB ET 15-29.9kW
4G dongle		DNS G3 MS G3 SDT G2 5-20KW SMT HT	ES G2 SBP G2 EH / EH plus GEH ET 5-10kW ET 15-29.9kW

* dongle used may subject to the inverter firmware version which can consult with Goodwe local technical team.

Please contact with Goodwe Australia local team if any question about Goodwe accessories.

Please refer to the 'Goodwe Accessory Tech Guide' for wiring and commission of all accessories in details.

Goodwe Australia Pty Ltd

Appendix I: Goodwe Accessories Part Number table

Series	Part No	Model
Accessory	GA10081-23-00P	CT90-5
Accessory	GA10081-29-00P	CT90-30
Accessory	140-20009-00	CT250-3020
Accessory	140-20010-00	CT250-6040
Accessory	140-20011-00	CT1000-6040
Accessory	140-20012-00	CT1000-8040
Accessory	140-20013-00	CT1000-8080
Accessory	140-20014-00	CT5000-14060
Accessory	140-20015-00	CT5000-16080
Accessory	GMS1000-02-00P	GM1000
Accessory	GMD1000-01-00P	GM1000D
Accessory	GMT3000-02-00P	GM3000
Accessory	GA10081-28-00P	Home Kit 1000
Accessory	GA10081-64-00P	HK3000 (16mm,120A)
Accessory	GA10081-65-00P	HK3000 (24mm, 200A)
Accessory	GA10081-61-00P	SEC1000S
Accessory	GA10081-20-00P	SEC1000
Accessory	GA10082-02-00P	EZLINK3000
Accessory	GA10081-69-00P	WI-FI/LAN KIT 1.0
Accessory	WLA0000-01-00P	WIFI/LAN KIT-20
Accessory	GA10081-53-00P	4G KIT-AU
Accessory	GMT3000-03-00P	GM3000C
Accessory	GMA0300-15-00P	GM330