

# Off-Grid Package Component Overview

Package Tiny Home and Cottage – Very Basic

SKU 5700134 <https://shop.frankensolar.ca/tiny-house-cottage-very-basic/>

Component	Amount	Type
Battery Hybrid Inverter	1	Schneider Conext SW 4024
DC Wiring cabinet	1	Midnite MNDC250
Main Breaker	1	250A included in MNDC250
AC Wiring cabinet		direct AC connection to inverter/electrical panel
Battery Monitor	1	Victron BMV700 incl. 500A shunt resistor
Battery Leads to inverter	1	Lead Kit DC cabinet to SW4024, AWG2/0, 3ft each
Shunt Jumper Lead	1	For BMV700 shunt, AWG2/0, 6"



# Off-Grid Package Component Overview

Package Tiny Home and Cottage – Small

SKU 5700135 <https://shop.frankensolar.ca/tiny-house-cottage-small/>

Component	Amount	Type
Battery Hybrid Inverter	1	Schneider Conext SW 4024
DC Wiring cabinet	1	Schneider Conext DC Distribution Panel
Main Breaker	1	250A included in DC Distribution Panel
AC Wiring cabinet	1	Schneider Conext AC Distribution Panel
AC breakers	3	30A 2P breakers included in AC Dist. Panel
System Display	1	Schneider Conext SCP System Control Panel
Battery Monitor	1	Schneider Conext Battery Monitor
Shunt Jumper Lead	1	For battery shunt, AWG2/0, 6"



# Off-Grid Package Component Overview

Package Tiny Home and Cottage – Medium

SKU 5700136 <https://shop.frankensolar.ca/tiny-house-cottage-medium/>

Component	Amount	Type
Battery Hybrid Inverter	1	Schneider Conext SW 4048
DC Wiring cabinet	1	Schneider Conext DC Distribution Panel
Main Breaker	1	250A included in DC Distribution Panel
AC Wiring cabinet	1	Schneider Conext AC Distribution Panel
AC breakers	3	30A 2P breakers included in AC Dist. Panel
System Display	1	Schneider Conext SCP System Control Panel
Battery Monitor	1	Schneider Conext Battery Monitor
Shunt Jumper Lead	1	For battery shunt, AWG2/0, 6"



# Off-Grid Package Component Overview

Package Tiny Home and Cottage – Large

SKU 5700137 <https://shop.frankensolar.ca/cottage-large/>

Component	Amount	Type
Battery Hybrid Inverter	1	Schneider Conext XWpro 6848
DC/AC Wiring cabinet	1	Schneider Conext MINI PDP Distribution Panel
Main Breaker	1	250A included in PDP Distribution Panel
AC Wiring cabinet	1	Included in PDP Distribution Panel
AC breakers	3	60A 2P breakers included in PDP Dist. Panel
System Display	1	Schneider Conext SCP System Control Panel
Battery Monitor	1	Schneider Conext Battery Monitor
Shunt Jumper Lead	1	For battery shunt, AWG2/0, 6"



# Off-Grid Package Component Overview

Package Tiny Home and Cottage – Extra Large

SKU 5700138 <https://shop.frankensolar.ca/cottage-extra-large/>

Component	Amount	Type
Battery Hybrid Inverter	2	Schneider Conext XWpro 6848
DC/AC Wiring cabinet	1	Schneider Conext PDP Distribution Panel (full size)
Main Breaker	2	250A included in PDP Distribution Panel
AC Wiring cabinet		Included in PDP Distribution Panel
AC breakers	3	60A 2P breakers included in PDP Dist. Panel
Wiring Kit for second inverter	1	Schneider Conext Connection Kit XW
System Display	1	Schneider Conext SCP System Control Panel
Battery Monitor	1	Schneider Conext Battery Monitor
Shunt Jumper Lead	1	For battery shunt, AWG2/0, 6"

