

# Off-Grid Package Component Overview

Off-Grid Battery Kit 1 – FLA, 24V, 5.4kWh  
SKU 5700139

Component	Amount	Type
Battery	4	Trojan T-105, Deep-Cycle, 6V, 225Ah C20
		1200cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	3	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 2 – FLA, 24V, 5.0kWh  
SKU 5700140

Component	Amount	Type
Battery <sup>1</sup>	42	Discover Energy, 12VRE3000-TF, 12V, 210Ah C20 2000cycles Depth of Discharge DOD50%
Battery Leads <sup>2</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>2</sup>	1	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Discover 12VRE3000-TF comes with electrolyte floating indicators for simplified maintenance of the batteries.

<sup>2</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 3 – AGM, 24V, 5.3kWh  
SKU 5700141

Component	Amount	Type
Battery	4	Trojan SAGM06-220, Solar Deep-Cycle, 6V, 220Ah C20 1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	3	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 4 – AGM, 24V, 9kWh  
SKU 5700142

Component	Amount	Type
Battery	4	Trojan SAGM06-375, Solar Deep-Cycle, 6V, 375Ah C20 1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	3	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 5 – AGM, 24V, 18kWh  
SKU 5700143

Component	Amount	Type
Battery	8	Trojan SAGM06-375, Solar Deep-Cycle, 6V, 375Ah C20
		1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	8	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 6 – FLA, 48V, 10.8kWh  
SKU 5700144

Component	Amount	Type
Battery	8	Trojan T-105, Deep-Cycle, 6V, 225Ah C20
		1200cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	7	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 7 – FLA, 48V, 10.0kWh  
SKU 5700145

Component	Amount	Type
Battery <sup>1</sup>	4	Discover Energy, 12VRE3000-TF, 12V, 210Ah C20 2000cycles Depth of Discharge DOD50%
Battery Leads <sup>2</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>2</sup>	3	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Discover 12VRE3000-TF comes with electrolyte floating indicators for simplified maintenance of the batteries.

<sup>2</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 8 – AGM, 48V, 10.6kWh  
SKU 5700146

Component	Amount	Type
Battery	8	Trojan SAGM06-220, Solar Deep-Cycle, 6V, 220Ah C20 1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	7	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 9 – AGM, 48V, 18kWh  
SKU 5700147

Component	Amount	Type
Battery	8	Trojan SAGM06-375, Solar Deep-Cycle, 6V, 375Ah C20 1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	7	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 10 – AGM, 48V, 36kWh  
SKU 5700148

Component	Amount	Type
Battery	16	Trojan SAGM06-375, Solar Deep-Cycle, 6V, 375Ah C20 1700cycles Depth of Discharge DOD50%
Battery Leads <sup>1</sup>	1	Lead Kit for Conext SW, AWG2/0, 8ft each
Battery Jumper Cables <sup>1</sup>	16	Jumper Cables AWG2/0, 16", 5/16 lugs



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 11 – Lithium LFP, 48V, 7.1kWh  
SKU 5700149

Component	Amount	Type
Battery	2	Pylontech US3000C, 48V, 74Ah, integrated BMS, cCSAus 6000cycles Depth of Discharge DOD95%
Battery Stacking Bracket	2	Pylontech US3000C Stacking Bracket
Battery Leads <sup>1</sup>	1	Pylontech Battery Lead Kit 2m
Battery Jumper Cables <sup>1</sup>	4	Battery Jumper Cables and Com Jumpers (2)



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 11 – Lithium LFP, 48V, 10.6kWh  
SKU 5700150

Component	Amount	Type
Battery	3	Pylontech US3000C, 48V, 74Ah, integrated BMS, cCSAus 6000cycles Depth of Discharge DOD95%
Battery Stacking Bracket	3	Pylontech US3000C Stacking Bracket
Battery Leads <sup>1</sup>	1	Pylontech Battery Lead Kit 2m
Battery Jumper Cables <sup>1</sup>	6	Battery Jumper Cables and Com Jumpers (3)



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.

# Off-Grid Package Component Overview

Off-Grid Battery Kit 13 – Lithium LFP, 48V, 14.2kWh  
SKU 5700151

Component	Amount	Type
Battery	4	Pylontech US3000C, 48V, 74Ah, integrated BMS, cCSAus 6000cycles Depth of Discharge DOD95%
Battery Stacking Bracket	4	Pylontech US3000C Stacking Bracket
Battery Leads <sup>1</sup>	1	Pylontech Battery Lead Kit 2m
Battery Jumper Cables <sup>1</sup>	8	Battery Jumper Cables and Com Jumpers (4)



<sup>1</sup> Battery Lead kits and jumper come with ring lugs pre-crimped and heat shrink-wrapped. No special tools required onsite.