

K28 Remote Equipment Power Station 1.5KW - 7.8KW

The K28 Remote Equipment Power Station is a Solar Powered, standalone power station. Supply power to and set daily run timings for remote electrical equipment from 1KW up to 6.5kW. (3 phase also available.)

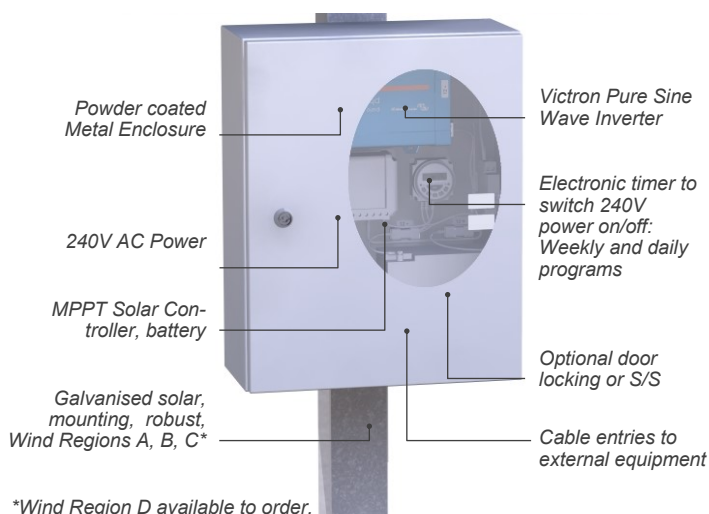
The K28 range contains durable Victron Phoenix inverters and Bluesolar MPPT solar controllers. The solar mounting frame is highly durable galvanised steel. Options: larger sized electrical enclosures, Stainless Steel enclosures, keyed locks, custom mounting frame dimensions & angle.

(Solar Panels not included in supply.)

Feature	Specification
Power Source	Victron Sine Wave Inverter
Power Supply	230V AC / 50Hz 24/48Vdc
Timer	1 x Timer Switches
Timer type	Electronic, Digital Display
Programmable Schedules	Day/Week programs
Solar Controller	MPPT
Battery Storage	60Ah
Max persistent Power available	1000W—6500W
Peak Power available (Briefly)	2.4KW—16KW
Max daily power available	Up to 45KWh §
User Supplied Solar Panels	992 Wide
Solar Panel Angle (30° Std)	20/30/40/X Degrees †
Solar Panel Wp Sizes	280W / 300W / 330WW
Corrosion Resistant Hardware	Galvanised Steel
Enclosure type	Steel (S/Steel 316 optional)

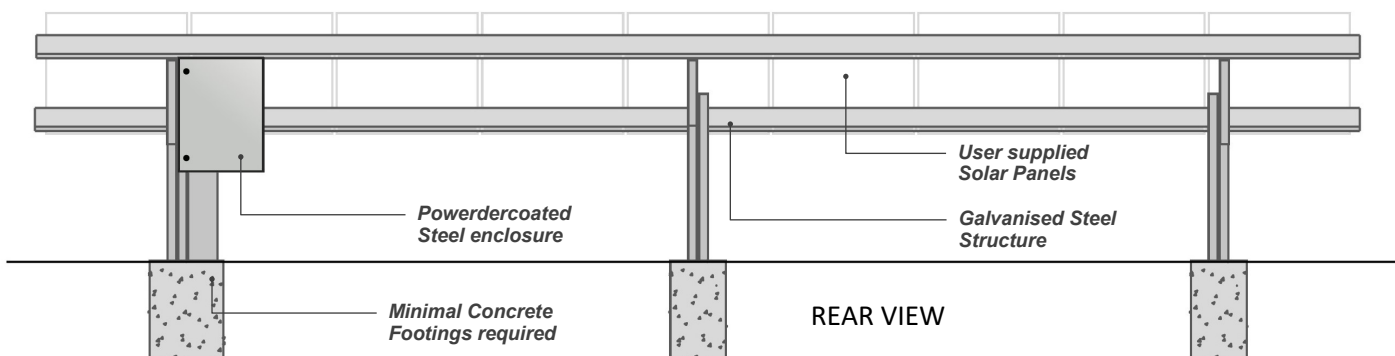
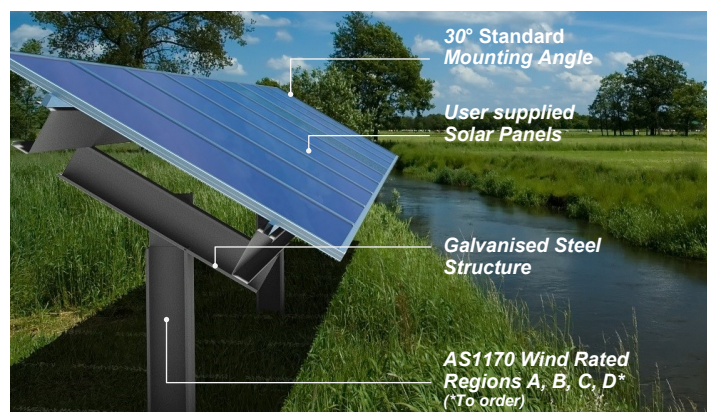
§ Depending on Panel capacity, season, latitude & environment.

Durable, Cost effective, Remote Power



*Wind Region D available to order.

K28.27.24



Part #	Solar PV *	Nom/Max Pwr	Batt. Cap	Mounting	MPPT	Voltage	Panel W *	Size (mm)	Weight
K28.15.10	1500W	1000/2400W	60AH	1xRow 6.2m	150/60	48V dc	6 x 280W	600x600x300	115kg
K28.27.24	2700W	2400/6000W	60AH	1xRow 9.2m	150/61	48V dc	9 x 300W	800x600x300	143kg
K29.54.40	5400W	4000/10000W	60AH	2xRow 9.2m	150/100	48V dc	18 x 300W	1000x600x300	160kg
K29.72.65	7.2-8.4KW	6500/16000W	60AH	2xRow 12.4m	250/70 x2	48V dc	24x300-330W	1000x600x300	180kg

* User supplied Solar panels 992mm W

Optional Enclosure Sizes (mm) *

800H x 600W x 300D
1000H x 600W x 300D
1000H x 800W x 300D
1200H x 600W x 300D
1200H x 800W x 300D

† Optimum solar panel tilt angle is equal to site latitude:

20° Angle: Kununurra WA 15.8South >> Carnarvon WA 25South
 20° Angle: Innisfail QLD 17.5South >> Harvey Bay QLD 25South
 30° Angle: Harvey Bay QLD 25South >> Jervis Bay NSW 35South
 30° Angle: Carnarvon WA 25South >> Albany WA 35South
 40° Angle: Jervis Bay NSW 35South >> Hobart TAS 43South

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*Information accurate at time of publication, subject to change.