

BatteryMINDer® Charger-Maintainer Comparison Chart (Non-Aviation)

Models Features	12212	12106	12106A	12117	12118	12151	12248	24041	36271	48021	28252	OBD				SCC		
	*		8V	**								12	24	36	48	005	015	180
Battery Voltage	12	6	8	12	12	12	12	24	36	48	24	12	24	36	48	12	12	12
Battery Type (AGM, Flooded or Gel)	Flooded ONLY	Flooded	All	All	AGM	AGM Flooded	All	All	All	All	All	All	All	All	All	All	All	All
Input Voltage (VAC)	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	120 Vac	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Output Current (max. rated)	250mA	1.0A	1.33A	1.33A	1.0A	1.5A	8A	4A	2.7A	2.0	25A	n/a	n/a	n/a	n/a	0.45A	1.25A	16A
Automatic battery disconnect on AC power failure							✓	✓	✓	✓	✓							
Maintain up to 4 batteries at a time (same type) S(eries) or P(arallel)		P	P	S/P	S/P	P	S/P	S/P	S/P	S/P	S/P							
Charge & Maintain up to 6 batteries at a time (same type) S(eries) or P(arallel)							S/P	S/P	S	S	S/P							
Weather-proof		✓	✓	✓	✓	Water-proof (IP67)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Power Supply Function											✓							

* SureCare 12212 is a Maintainer only - not designed for Sealed Gell or AGM batteries. Use on one (1) small to medium size wet cell (Flooded) battery only.

** Best used on batteries stored - maintained within temperature limits of 50°F to 90°F. For environments below 60°F or above 90°F, best to use Temperature Sensor-Compensation Model BatteryMINDer 12248 with Temp Sensor ABS-248.

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	*											12	24	36	48	005	015	180
Full-time Desulfation (Automatic) All Modes		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wall Plug-In (PI), Bench-top (BT) or Under Hood (UH)	PI	PI	PI	PI	PI	UH	BT	BT	BT	BT	BT	n/a	n/a	n/a	n/a	n/a	n/a	n/a
At-the-Battery Temperature Compensated (High & Low)							✓	✓	✓	✓	✓							✓
Polarity Reversal Protection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Short Circuit Protection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
High Temperature Protection (Internal)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Quick Connects (# of sets)	1	2	2	2	2	2	2	2	2	2	2	n/a	n/a	n/a	n/a	1	1	1
Detachable AC input cord receptacle for IEC world-wide safety-approved cord sets											✓							
Severe battery plate sulfation diagnostics											✓							

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	*		8V	**								12	24	36	48	005	015	180
Equalizing 4th Stage (fully automatic) ensures 100% full charge to ageing - marginal batteries											✓							
Accessories included Refer to Table A		d, f, g	d, f, g	d, f, g	d, f, g	d	d, f, g, h	d, f, g, h	d, f, g, h	d, f, g, h	d, h	d is built into unit, g	d is built into unit, g	d is built into unit, g	d is built into unit, g	d is built into unit, g	d is built into unit, g	d is built into unit, g
CE certified											✓							
Weight (lbs.) (SCC005 & 015 - Unit / Panel)	0.5	2.3	2.3	2.3	2.3	2.2	3	3	3	3	< 8	1	1	1	1	1 / 4.5	1 / 9.5	1.6
Dimensions (inches) Refer to Table B (SCC005 & 015 - Unit / Panel)	9	1	1	1	1	2	3	3	3	3	4	5	5	5	5	6 / 7	6 / 8	6
Warranty (Years) 100% Parts & Labor (SCC005 & 015 - Unit / Panel)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5 / 2	5 / 2	5
Guarantee (Years) 100% Money back		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

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Letter	Model	Description	Voltage	Notes
d	12103	Battery Condition Indicator	12 Volt	Registration required
e	12104	BatteryMINDer Battery + Alternator Tester	12 Volt	Optional accessory
f	BC2410	Battery Clips	18 Gauge	
g	RTA 2410	Ring Terminal Assembly	10 Amp	
h	ABS-248	At-the-Battery Temperature Sensor	12 Volt	
i	VPP-12	Vehicle Power Plug	12 Volt	Optional accessory

Letter	Dimensions (L x W x H)	Letter	Dimensions (L x W x H)
1	3.75" (L) x 2.5" (W) x 2.25" (H)	5	5.7" (L) x 2.25" (W) x 1.25" (H)
2	4.9" (L) x 3.5" (W) x 1.8" (H)	6	3.75" (L) x 2.5" (W) x 1.5" (H)
3	5.5" (L) x 5.5" (W) x 2.25" (H)	7	13.5" (W) x 19.5" (H)
4	9.45" (L) x 8.46" (W) x 3.8" (H)	8	12.5" (W) x 36.0" (H)
		9	2.4" (L) x 1.8" (W) x 1.4" (H)