

# ASSOCIATED® HAND HELD BATTERY LOAD TESTERS

**Features:**

- Tests all battery types including Flooded, Maintenance Free, Deep Cycle, AGM, EFB and Gel
- Hand-held testers have recessed easy-to-read meters to protect from damage
- Most feature heavy-duty insulated safety clamps with 300 amp jaws and side terminal adapters
- Stainless steel enclosures and heavy duty hanger hook
- Lightweight and easy to use
- Durable and built for safety



**ASSOCIATED® Model 6029**  
Durable Hand-Held Battery Tester

- Test 6 & 12 Volt batteries, alternators and starters
- 125 Amp fixed load
- Made in USA of US and Global Components



**ASSOCIATED® Model 6033**  
Digital 125 Amp Battery Load Tester

- Heavy load enables the 6033 to detect bad batteries sometimes missed by other electronic testers
- Automatically computes the CCA of the battery under load
- Kelvin connected digital meter displays the following values:
  - Current Battery Voltage
  - Maximum Voltage reading
  - Minimum Voltage reading
- Automatic load cycle
- PATENTED
- Made in USA of US and Global Components



**ASSOCIATED® Model 6024**  
Hand-Held Alternator/Battery Load Tester

- Full 125 Amp load tests 12 Volt and 24 Volt Batteries, alternators and starters on all types of vehicles
- PATENTED
- Made in USA of US and Global Components



**ASSOCIATED® Model 6028DL**  
Hand-Held 12 Volt Combo Digital Load Tester

- 60 Amp load to test smaller batteries: CCA and Amp hours
- 125 Amp load to fully test larger batteries: CCA and Amp hours
- 125 Amp clamps offer greater flexibility when attaching the hard to reach applications
- PATENTED
- Made in USA of US and Global Components

# PRODUCT SPECIFICATIONS

## KWIKSTART

Model Number	Voltage	Peak AMPS	Cold Cranking AMPS (CCA)	Battery Power	DC Leads	Charger	Limited Warranty	Shipping Dimensions (LxWxH)	Weight (Pounds) Lbs	COO	Page Number
6127	12V	Up to 1100A	Up to 1100A	For Group 24 (Not Included)	8" 4AWG	10A 12V AGM Safe	1 YEAR	16"x17"x30"	48	US	11
6127XL	12V	Up to 1100A	Up to 1100A	For Group 31 (Not Included)	8" 4AWG	10A 12V AGM Safe	1 YEAR	18"x21.5"x30"	54	US	11
6256	12V	1700A	360A	12V/22Ah	32" 4AWG	Auto/500mA	1 YEAR PRORATED	4.25"x18"x11.5"	22	CN	13
6296	12/24V	3400A	720A	12V/44/Ah (2)	66" 2AWG	Auto/1000mA	1 YEAR PRORATED	10"x16.75"x18.25"	44	CN	13
KS400	12V	1700A	360A	12V/22Ah	36" 4AWG	Auto/600mA	1 YEAR PRORATED	17.69"x7.37"x16.75"	25	US9	12
KS401	12V	1700A	360A	12V/22Ah	84" 4AWG	Auto/600mA	1 YEAR PRORATED	17.69"x7.37"x16.75"	26	US9	12
MSK6211	12V	1700A	360A	12V/22Ah	32" 4AWG	Auto/500mA	1 YEAR PRORATED	4.25"x18"x11.5"	25	CN	13

## LOAD TESTERS FOR ALL 12V BATTERY TYPES SLA, AGM, EFB, LI-ION

Model Number	Load	Ammeter	Voltmeter	Leads	Clamps	Limited WARRANTY	Shipping Dimensions (LxWxH)	Weight (Pounds) Lbs	COO	Page Number
12-1011	N/A	N/A	6/12V DC DIGITAL	10"	ALLIGATOR	1 YEAR	8.5"x7"x3"	1	CN	22
12-1012	Resistance	N/A	9-15V DC DIGITAL	6"	125A	1 YEAR	9"x11"x3.5"	2	CN	22
12-1015	Resistance	N/A	9-15V DC DIGITAL	6"	125A	1 YEAR	11"x15"x4.25"	3.5	CN	22
12-2415	Resistance	N/A	9-36V DC GRAPHICAL	64"	125A	1 YEAR	18.25"x13.25"x5.5"	7	CN	23
12-2416	N/A	N/A	N/A	N/A	N/A	1 YEAR	4"x3"x7.25"	2	CN	23
6024	125/125A	N/A	0-30V DC ANALOG	2' 14/3	300A	1 YEAR	7"x6"x11"	4	US	24
6026	135A	N/A	0-16V DC ANALOG	2' 14/3	300A	1 YEAR	7"x6"x11"	4	US	25
6028DL	60/125A	N/A	0-16V DC ANALOG	2' 14/2	125A	1 YEAR	7"x6"x11"	4	US	24
6029	125A	N/A	0-16V DC ANALOG	2' 14/2	300A	1 YEAR	7"x6"x11"	4	US	24
6030	125A	N/A	6-19V DIGITAL	2' 14/2	125A	1 YEAR	7"x6"x11"	4	US	25
6030DV	125/125A	N/A	6-30V DIGITAL	2' 14/2	300A	1 YEAR	7"x6"x11"	4	US	25
6031	125A	N/A	0-16V DC ANALOG	2' 14/2	300A	1 YEAR	7"x6"x11"	4	US	25
6033	125A	N/A	7-19V DC ANALOG	2' 14/3	300A	1 YEAR	7"x6"x11"	4	US	24
6034	500A CARBON PILE	4 1/2" 0-500A	0-16V DC ANALOG	2 1/2' 4 AWG	400A	90 DAYS	11"x12.5"x7"	10	CN	26
6036B	1000A CARBON PILE	6" 0-100A	0-16V DC ANALOG	5' 2 AWG	1000A 15 Sec Rating	1 YEAR*	14.75"x15"x15"	32	US	26
6036B-24	1000A CARBON PILE	6" 0-100A	0-32V DC ANALOG	5' 2 AWG	1000A 15 Sec Rating	1 YEAR*	14.75"x15"x15"	32	US	26
6039	600A CARBON PILE	DIGITAL LCD 0-199.99V DC	DIGITAL LCD 0-199.99V D	5.5' 4 AWG	500A	1 YEAR*	16.25"x10.5"x8.6"	17	US	26
6042	500A CARBON PILE	DIGITAL LCD 0-999A	DIGITAL LCD 0-32.0V DC	8' 4 AWG	500A	1 YEAR*	19"x36"x8"	67	US	27
6043	N/A	1A=1mV	N/A	10"	Up to 1000A	90 DAYS	10.5"x4.25"x2"	1	TW	29
6044	500A	DIGITAL 999 A LED	DIGITAL 0-45.0V LED	8' 4 AWG	500A	1 YEAR	24"x14"x14"	23	US	28
6044-C	500A	DIGITAL 999 A LED	DIGITAL 0-45.0V LED	8' 4 AWG	500A	1 YEAR	36"x18"x19"	58	US	28
6044-PC	500A	DIGITAL 999 A LED	DIGITAL 0-45.0V LED	8' 4 AWG	500A	1 YEAR	36"x18"x19"	58	US	28
7136R	1000A CARBON PILE	DIGITAL 0-1999A LED	DIGITAL 0-19.99V LED	5' 2 AWG	1000A 15 Sec Rating	1 YEAR	14.75"x15"x15"	32	US	26

## BOOSTER CABLES AND ACCESSORIES

Model Number	Length	Gauge	Circular MIL. Copper	AMP Clamp	Side Terminal Adapters	"Flexi-Spring"	Polarity Indication Safety Lite	SAE Rating	Shipping Dimensions (LxWxH)	Weight (Pounds) Lbs	COO	Page Number
6118	25'	4 AWG	37,044	500A	Yes	N/A	N/A	Heavy-Duty	12"x12"x6"	15	US	30
6119	30'	4 AWG	37,044	500A	Yes	N/A	N/A	Heavy-Duty	12"x12"x6"	17	US	30
6125	5'	4 AWG	37,044	N/A	N/A	N/A	N/A	Heavy-Duty	8.25"x8.25"x4"	3	US	31
6137	5'	4 AWG	37,044	N/A	N/A	N/A	N/A	Heavy-Duty	8.25"x8.25"x4"	4	US	31
6138	25'	4 AWG	37,044	500A	Yes	Yes	Yes	Heavy-Duty	12"x10"x5"	13	US	31
6139	25'	4 AWG	37,044	500A	Yes	Yes	Yes	Heavy-Duty	12"x12"x6"	17	US	30
6141/6141-25	15'/25'	5 AWG	32,900	500A	Yes	Yes	N/A	Aircraft Heavy-Duty	11"x11"x4"	9	US	33
6142	15'	5 AWG	32,900	500A	Yes	Yes	N/A	Aircraft Heavy-Duty	11"x11"x4"	9	US	33
6146	25'	1 AWG	83,600	800A	N/A	Yes	Yes	XX Heavy-Duty	12"x12"x9"	26	US	30
6147	12'	4 AWG	37,044	500A	N/A	Yes	Yes	Heavy-Duty	12"x10"x5"	6	US	31
6148	12'	1 AWG	83,600	800A	N/A	Yes	Yes	Heavy-Duty	12"x12"x9"	6	US	31
6149	5'	1 AWG	83,600	800A	N/A	N/A	N/A	Heavy-Duty	6"x6"x6"	3	US	31
6156	12'	5 AWG	32,900	400A	N/A	No	N/A	Heavy-Duty	11"x11"x4"	7	US	34
6157	12'	5 AWG	32,900	500A	Yes	Yes	N/A	Heavy-Duty	11"x11"x4"	8	US	34
6158	12'	5 AWG	32,900	500A	Yes	Yes	N/A	Heavy-Duty	11"x11"x4"	8	US	34
6159	15'	5 AWG	32,900	500A	Yes	Yes	N/A	Heavy-Duty	11"x11"x5"	9	US	35
6160	20'	4 AWG	37,044	500A	Yes	Yes	N/A	Heavy-Duty	11"x11"x5"	12	US	35
6161	20'	1 AWG	83,600	800A	N/A	Yes	N/A	X-Heavy-Duty	12"x12"x6"	17	US	35
6162	15'	1/0 AWG	100,700	800A	N/A	Yes	N/A	XX Heavy-Duty	10"x12"x5"	16	US	35
6163	25'	1/0 AWG	100,700	800A	N/A	Yes	N/A	XX Heavy-Duty	12"x12"x9"	25	US	35

## CLAMPS

Model Number	AMP Clamps	"Flexi-Spring"	SAE Rating	Shipping Dimensions (LxWxH)	Weight (Pounds) Lbs	COO	Page Number
6199	400A	N/A	Heavy-Duty	8.75"x13"x1.5"	1	US	31
6200	ADAPTER	N/A	Heavy-Duty	4"x7"x1"	1	US	31
6202	500A	YES	Heavy-Duty	8.75"x13"x1.5"	2	US	31
6205	800A	YES	Heavy-Duty	8.75"x13"x1.5"	2	US	31
6207	POLARIZED PLUG KIT	N/A	N/A	8.75"x6.5"x1.5"	1	US	31
6208	175A POLY CARB PLUG	N/A	N/A	8.75"x6.5"x1.5"	1	US	31
6216	POLARIZED AN PLUG	N/A - AIRCRAFT	N/A	8.75"x6.5"x1.5"	1	US	33
6217	POWER PLUG	N/A - AIRCRAFT	N/A	8.75"x6.5"x1.5"	9	US	33

## ACCESSORIES

Model Number	Description	Shipping Dimensions (LxWxH)	Weight (Pounds) Lbs	COO	Page Number
6038C	Tester Cart for 6039, 6042, 6044, 6036B, 603B-24, 7136R	14.13"x35.13"x5.5"	41	US	29
6075	10 Clamp Set Bus Bar	31"x15"x4.63"	24	US	20
6075CB	10 Clamp Set Circuit Breaker Bus Bar	31"x15"x4.63"	25	US	20
6075S	10 Clamp Set Smart Bus Bar	31"x15"x4.63"	25	US	20
6086	10 Clamp Set Battery Charging Rack	3 Boxes	110	US	21
CC6212	Positive Cable Clamp Covers, Pair	13.25"x9"x7.25"	1	US	14
MS6209	8' Coil Cord OBDII to 12V Power Port Input	13.25"x9"x7.25"	1	CN	14
MS6209-12	12' OBDII to 12V Power Port Input Plus Cable Cover	13.25"x9"x7.25"	1	CN	14
MS6210-12	12' 12V Power Port Input/ Output Plus Cable Cover	13.25"x9"x7.25"	1	CN	14