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Model	Picture	Techinical Specifications	Package	Features	Remarks
5400mAH series for gasoline cars up to 2500cc					
PA-07		Capacity: 5400mAh(19.98WH) Input:5V/1A; Output: 5V/2.1A;12V Jump Start Start current: 150A; Peak current: 300A Charging time: 7 Hrs Size: 135*76*16mm; Weight: 220g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 2.5 liters 2.Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes)	
PA-32		Capacity: 5400mAh(19.98WH) Input:5V/1A; Output: 5V/2.1A;,12V Jump Start Start current: 150A; Peak current: 300A Charging time: 7 Hrs Size: 136*80.5*20mm; Weight: 287g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 2.5 liters 2.Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes)	
PA-04		Capacity: 5400mAh(19.98WH) Input:5V/1A; Output: 5V/2.1A;,12V Jump Start Start current: 150A; Peak current: 300A Charging time: 7 Hrs Size: 136*80.5*20mm; Weight: 287g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		.1. Safely jump start a dead battery in seconds on most gasoline engines up to 2.5 liters 2.Recharge smartphones,tablets, and other USB devices when you need them most 3. LED light.(3 modes)	

7500mAH Series for gasoline cars up to 4000cc

PA-13		Capacity: 7500mAh Input:14V/1A;5V/1A; Output:5V/2.1A;12V Jump Start Start current:200A; Peak current: 400A Charging time: 3 Hrs Size:132*75*24mm; Weight: 300g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 4.0 liters 2. Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes) 4. Dual input ports
PA-30		Capacity: 7500mAh Input:14V/1A;5V/1A Output:5V/2.1A;5V/1A 12V Jump Start Start current:200A ; Peak current: 400A Charging time: 3 Hrs Size:145*77*29mm; Weight: 290g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 4.0 liters 2. Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes) 4. Dual input ports
PA-33		Capacity: 7500mAh Input:14V/1A;5V/1A Output: 5V/2.1A;5V/1A 12V Jump Start Start current:200A ;Peak current: 400A Charging time: 3 Hrs Size:135.2*78.5*29.5mm; Weight: 362g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 4.0 liters 2. Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes) 4. Dual input ports
PA-41		Capacity: 7500mAh Input:14V/1A;5V/1A Output: 5V/2.1A;QC3.0 12V Jump Start Start current:200A; Peak current: 400A Charging time: 3 Hrs Size:200*95*45mm; Weight: 415g Operation temp: -20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1. Safely jump start a dead battery in seconds on most gasoline engines up to 4.0 liters 2. Recharge smartphones, tablets, and other USB devices when you need them most 3. LED light.(3 modes) 4. Dual input ports 5. QC3.0

11100mAH Series for gasoline cars up to 5000cc and small diesel cars up to 2500cc

PA-39		Capacity: 11100mAh Input:14V/1A; Output:5V/2A;5V/1A; 12V jump start Start current:200A Peak current: 400A Charging time: 4 Hrs Size: 198*52*36.7mm Weight: 412g Operation temp: -20℃ ～60℃ Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.LED light (Torch/SOS/Strobe)	
PA-01		Capacity: 11100mAh Input:14V/1A; Output:5V/2.1A;12V/10A;19V/3.0A; 12V jump start Start current:200A Peak current: 400A Charging time: 4 Hrs Size: 158*74*28mm Weight: 415g Operation temp: -20℃ ～60℃ Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.Supply power for car refrigerator,blast pump and other 12V devices 5.LED light (Torch/SOS/Strobe).	
PA-10		Capacity: 11100mAh Input:14V/1A;5V/1A; Output:5V/2.1A;19V/3.0A;12V jump start Charging time: 4Hrs Start current: 200A; Peak current: 400A Size: 167*82*32mm; Weight: 406g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.Dual LED light (Torch/SOS/Strobe). 5.Two input ports 14V/1A; 5V/1A	
PA-31		Capacity: 11100mAh Input:14V/1A; Output:5V/2.1A;5V/1A;19V/3A 12V jump start Charging time: 4.5 Hrs Start current: 200A ;Peak current: 400A Size: 170*84*37mm; Weight: 500g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.LED light (Torch/SOS/Strobe).	

12000mAH Series for gasoline cars up to 6000cc, diesel cars up to 3000cc

PA-05		Capacity: 12000mAh Input:14V/1A; Output:Dual USB 5V/4A;12V/12A;19V/3.0A 12V jump start Charging time: 5 Hrs Start current: 300A ;Peak current: 600A Size:165*80*38mm; Weight: 476g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.Supply power for car refrigerator, blast pump and other 12V devices. 5.LED light (Torch/SOS/Strobe).	
PA-16		Capacity: 12000mAh Input:14V/1A;12V/10A (for aircompressor directly) Output:5V/2.1A;19V/3.0A 12V jump start Charging time: 5 Hrs Start current: 300A ;Peak current: 600A Size:187*180*69mm ; Weight: 1218g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.600kpa built-in air compressor to pump tire 5.LED light (Torch/SOS/Strobe).	
PA-37L		Capacity: 12000mAh Input:14V/1A;Output:5V/2.1A;5V/1A;12V/8A 12V jump start Charging time: 5.5 Hrs Start current: 300A; Peak current: 600A Size: 191.5*92.5*34.5mm; Weight: 513g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.Double LED light (Torch/SOS/Strobe).	
13500 mAh for gasoline cars up to 6000cc, diesel cars up to 3000cc					
PA-34		Capacity: 13500mAh Input:14V/1A;5V/1A Output: 5V/2A;5V1A 12V jump start Charging time: 5.5 Hrs Start current: 300A ;Peak current: 600A Size:160.5*82.5*30.5mm; Weight: 539g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc		1.Powerful capability for jump start 12v vehicle 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.LED light (Torch/SOS/Strobe).	
PA-43		Capacity: 13800mAh Input:5V/1A 14V/1A;Output:5V/2.1A;5V/1A;12V/5A 12V jump start Charging time: 5.5 Hrs Start current: 300A; Peak current: 500A Size: 170*80*38mm; Weight: 539g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.LED light (Torch/SOS/Strobe).	
15000 mAh series for gasoline cars up to 6500cc and diesel cars up to 4000cc					

PA-27		Capacity: 15000mAh Input:14V/1A; Output:5V/2.1A;19V/3.0A 12V jump start Charging time: 5 Hrs Start current: 300A ;Peak current: 600A Size: 172*79*41mm; Weight: 501g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.2 LED lights (Torch/SOS/Strobe).	
PA-29		Capacity: 15000mAh Input:14V/1A; Output:5V/1A; 5V/2.1A;19V/3.0A 12V jump start Charging time: 5 Hrs Start current: 300A; Peak current: 600A Size:200*95*45mm; Weight: 685g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.2 LED lights (Torch/SOS/Strobe).	
18000mAh for gasoline cars up to 6500cc and diesel cars up to 4000cc,21000mAh for 7000cc gasoline and 4500cc diesel cars					
PA-18		Capacity: 18000mAh Input:14V/1A; Output:5V/2.1A;19V/3.0A 12V jump start Charging time: 6 Hrs Start current: 350A ;Peak current:700A Size:210*96*33 mm ; Weight:805g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start all 12v gasoline and diesel car. 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.LED light (Torch/SOS/Strobe).	
PA-19		Capacity: 18000mAh Input:14V/1A Output:5V/2.1A 5V/1A;19V/3.0A 12V/10A 12V jump start Charging time:6 Hrs Start current: 350A ;Peak current:700A Size:225*90*30 mm; Weight: 680g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start all 12v gasoline and diesel car. 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.Supply power for car refrigerator, blast pump and other 12V devices. 5.LED light (Torch/SOS/Strobe).	
PA-42		Capacity: 21000mAh Input:14V/1A; Output:5V/1A; 5V/2.1A;19V/3A 12V jump start Charging time: 9 Hrs Start current: 400A; Peak current: 800A Size:220*90*30mm; Weight: 710g Operation temp:-20℃ ～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start 12v vehicle 2.Supply power for 19v laptop. 3.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 4.LED light (Torch/SOS/Strobe).	
30000mAh for trucks up to 13000cc 24V diesel cars.					

PA-20		Capacity: 30000mAh Input:12V~24V/2A Output:5V/1A;5V/2.1A; 12A/10A;12V/24V jump start Charging time: 7 Hrs Start current: 12V 400A/ 24V 300A Peak current: 12V 800A/24V 600A Size:200*164*90mm; Weight:1500g Operation temp:-20℃～60℃; Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start all 12V/24V gasoline and diesel car. 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.LED light (Torch/SOS/Strobe).Full pallet of small LED light at side with white/red colors. 4.Supply power for car refrigerator, blast pump and other 12V devices.	
PA-23		Capacity: 30000mAh. Input:12V~24V/2A Output:5V/1A;5V/2.1A; 12A/10A;12V/24V jump start Charging time: 7 Hrs Start current: 12V 400A/ 24V 300A Peak current: 12V 800A/24V 600A Size:181*184*89mm ; Weight:1200g Operation temp:-20℃ ～60℃ ;Lifetime: >1000 cycles Protections:Short circuit proof,over charge proctection and discharge protection etc.		1.Powerful capability for jump start all 12V/24V gasoline and diesel car. 2.Supply power for mobile,tablet,MP3/MP4, PSP,camera or other digital devices 3.LED light (Torch/SOS/Strobe).LED light at side with white/red colors. 4.Supply power for car refrigerator, blast pump and other 12V devices.	