



Car Power Electronics

Enjoy Your Car Life Drive with Comfort

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Charger 092019

About Us

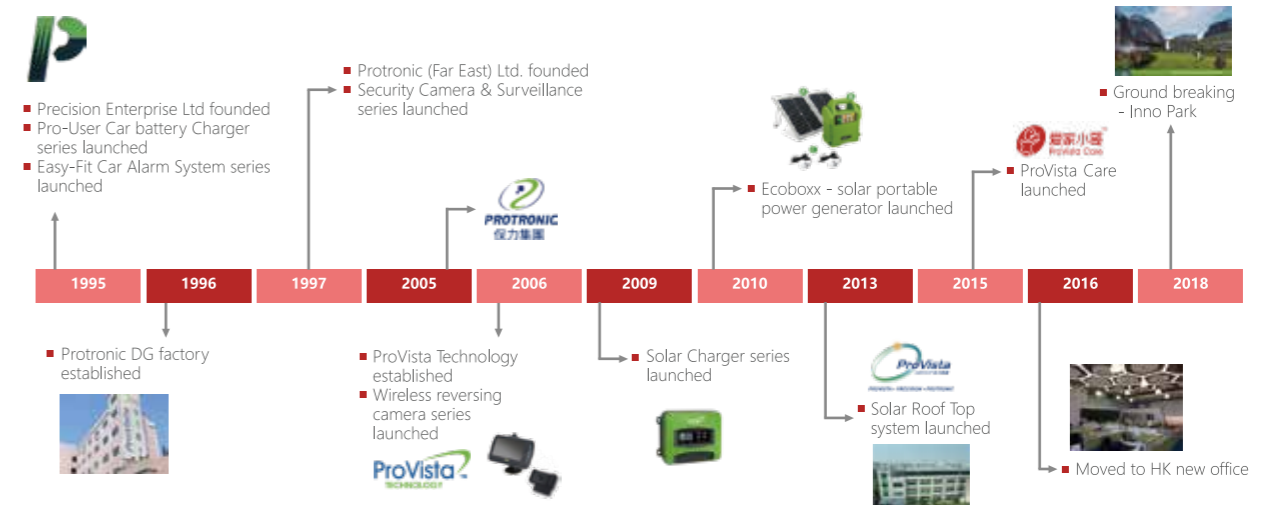
ProVista Group is a Hong Kong based electronic company with strong R&D, Engineering and Manufacturing capacity in electronic products including power and energy products, automotive electronics and security products since 1995.



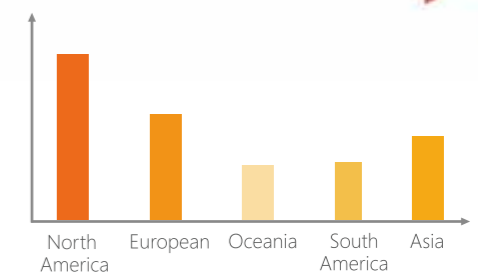
ProVista Inno Park will become the first international innovation technology & creative industry park in Dongguan Songshan Lake

Over the years, ProVista has rolled out hundreds of different products and models, and some of these products have won prizes in different competitions. We pride ourselves on the achievements of our R&D Department on products development, the efforts of our Marketing colleagues in exploring new opportunities, the dedications of our production team to quality and services, as well as the Group's commitment to customers and suppliers. We believe as ever that these are the key elements to the strong growth and remarkable performance of ProVista Group.

Milestone



Global Presence



Portable Car Tyre Inflator



Cordless Tyre Inflator

PAC150 is a convenience cordless tyre inflator with built-in battery and up to 150 PSI Portable, powerful and easy to use.



PAC150D

Digital LCD Meter version

- 150 psi Built in air compressor, with 30L / min airflow rate
- Built in Li battery 12000mAh
- Rechargeable at 12Vdc input
- Digital pressure meter to display tyre pressure
- LCD meter display in PSI Bar kPa Kg / cm2 selectable
- Automatic stop air pump at preset level
- USB 5V 2.1A port X 1
- High power white LED torch
- Optional nozzle organizer



Smart Battery Charger

DFC series



DFC series is a smart battery charger series with Microprocessor Control with multi stages charging characteristics.
 With the advantage of high efficient, less energy lose, high quality and durable compact design make it a successful and became one of the most popular battery charger in the market.

Competitive Advantages:
 Our advanced technology makes our Smart Battery Charger:

Much efficient: 2-3 times faster than traditional charger, as the current is so cleanand the voltage is well controlled.

Less energy lose: Digitally controlled by MCU gives exactly the right current and voltage.

Produce less heat: The generated ripple is negligible, small and cooled down by natural convection.

Spark Free: Remark: Never use battery chargers that emit sparks.

Compact in Unit Size: Half size of Linear Charger.

Money Save: Highly efficient on charging and keep the longest possible life to battery.



Automatic and High Frequency 4-Stage Charging Curve
 ■ For all smart charger, apply on Gel and normal battery

DFC150

1.0 Amp DC Smart Battery Charger

- 6 & 12V, 1.0Amp DC Charging
- For Regular, GEL Battery
- IP65 (Indoor Use)



Smart Battery Charger

DFC series



DFC900

6.0 Amp DC Smart Battery Charger

- 12V, 6.0Amp DC High Rate Charging
12V, 2Amp DC Low Rate Charging
For Deep Cycle, Regular
- GEL Battery
- IP20

"DFC" Series Smart Charger with Microprocessor Control with Multi Stages Charging Characteristics

- Spark Proof
- Short Circuit Protection
- Voltage Compensation
- Overheat Protection
- Reverse Polarity Protection



DFC530

3.5 Amp DC Smart Battery Charger

- 6 & 12V, 3.5Amp DC Charging
- For Regular, GEL Battery
- IP65 (Indoor Use)

Display

- Reverse Polarity - Reverse Polarity Connection to Battery Pole
- Fault - Faulty Battery Indicator
- Power - Power ON Indicator
- Charging - While Battery is Charging
- Maintenance / Full - When Battery is Fully Charged and in Maintenance Mode



Professional Smart Battery Charger

PSA series



With the advanced technology it is proud to introduce the professional PSA series. 9 stages charging, professional modern design, desulphation to keep the battery health will be the key features to highlight.

PSA008

2/8 Amp DC Smart Battery Charger and Saver

- 12V, 8Amp DC High Rate Charging
- 12V, 2Amp DC Low Rate Charging
- 9 stages

Smart Battery Charger and Saver

Competitive Advantages:

- 8/9 stage charging:
 1. Initialization
 2. Desulphation
 3. Soft Start
 4. Bulk
 5. Absorption
 6. Re condition (only for PSA008)
 7. Analysis
 8. Float
 9. Pulse



PSA004

0.8/4 Amp DC Smart Battery Charger and Saver

- 6/12V, 4Amp DC High Rate Charging
- 6/12V, 2Amp DC Low Rate Charging
- 8 stages

Features

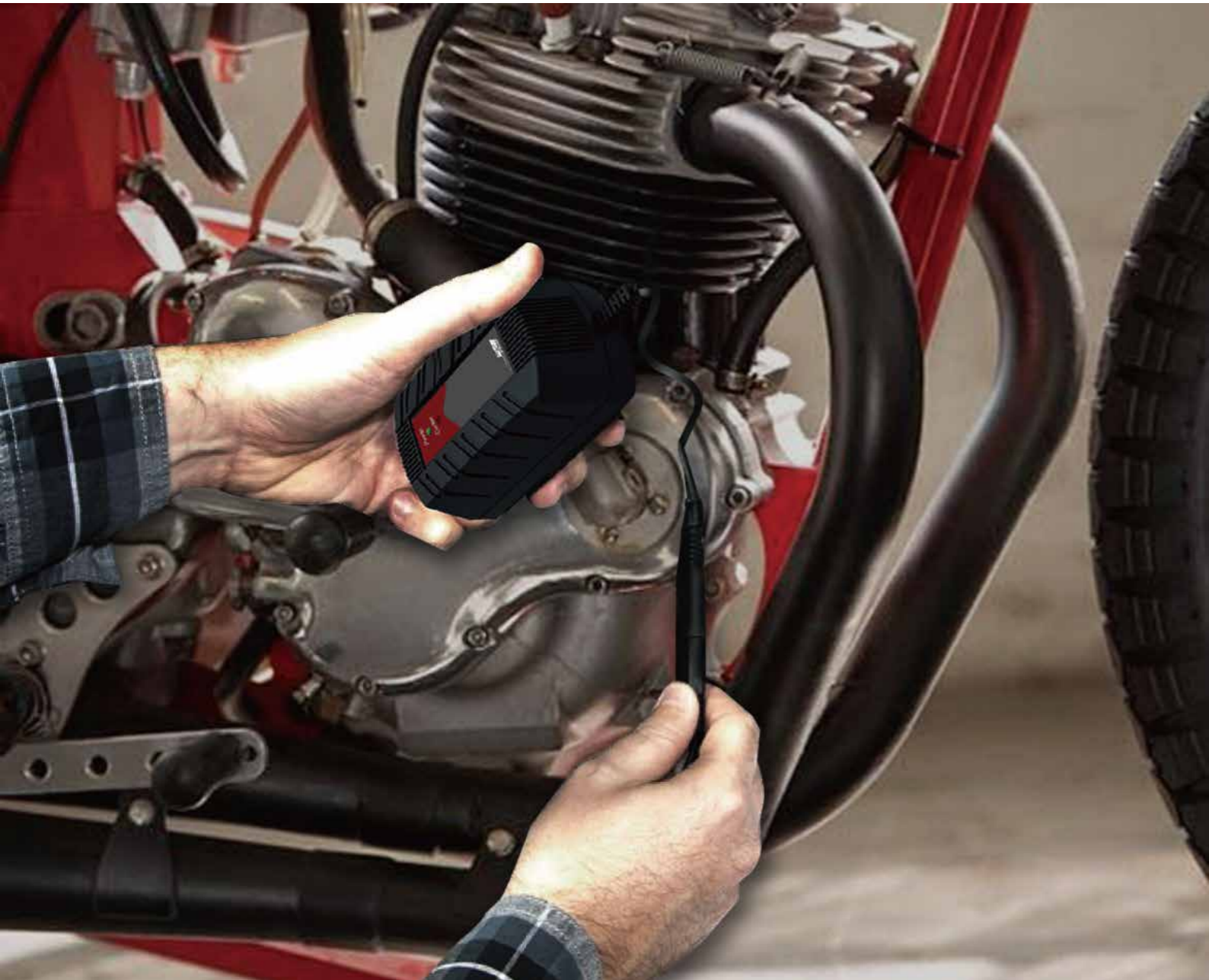
- Spark Proof
- Temperature Compensation
- Voltage Compensation
- Reverse Polarity Protection
- Short Circuit Protection
- Overheat Protection
- IP 65 (Indoor use)
- For Deep Cycle, Regular, GEL Battery



Automatic and High Frequency 9-Stage Charging Curve
■ For all smart charger apply on Gel and normal battery

Professional Smart Battery Charger

PSA series



PSA015

1.5 Amp Battery Maintainer

- 12V, 1.5A Battery Charger
- LED indication (charging/fully charged)
- Water proofed O-ring connector and Cable clamp
- IP65
- Short circuit protection,
- Reverse polarity protection



PSA015W

1.5 Amp Battery Maintainer

- 6/12V, 1.5A Battery Charger
- Wall plug
- LED indication (charging/fully charged)
- Water proofed O-ring connector and Cable clamp
- Short circuit protection, (reverse polarity protection)

Smart Battery Charger with LCD display

PSD series



The LCD display make this series became much more user friendly to end user. The build in battery tester can indicate the battery voltage and battery capacity. People can monitor the charging status via the LCD display, simply and easy.

PSD008

8 Amp DC Smart Battery Charger

- 12V 8Amp 9 stages charging smart battery charger
- LCD display with backlight
- Build in battery tester with voltage displayed
- Desulfating function
- IP65
- Short circuit / Reverse / Spark proof / protection
- 2m output cable clamps
- Optional metal hanger
- Battery type: AGM / STD



Automatic and High Frequency 9-Stage Charging Curve
■ For all smart charger apply on Gel and normal battery

PSD004

4 Amp DC Smart Battery Charger

- 6/12V, 4Amp 4 stages charging smart battery charger
- Fast, slow, winter mode selection
- LCD display with backlight
- Build in battery tester with voltage displayed
- IP65
- Short circuit / reverse / spark proof / protection
- 2m output cable clamps
- Battery type: AGM / STD



Automatic and High Frequency 4-Stage Charging Curve
■ For all smart charger, apply on Gel and normal battery

Smart Battery Charger with LCD display

PSD series



LiFePO4
Battery



PSD016

16 Amp DC Smart Battery Charger

- 12V/16A, 24V/8A 9 stages smart battery charger
- LCD display with backlight
- Build in battery tester with voltage displayed
- Desulphation / Recondition Function
- Short circuit / Reverse / Spark proof protection
- Optional metal hanger
- Battery type: AGM / STD / Lithium



PSD020

20 Amp DC Smart Battery Charger

- 12V/20A, 24V/10A 9 stages smart battery charger
- LCD display with backlight
- Build in battery tester with voltage displayed
- Desulphation / Recondition Function
- Short circuit / Reverse / Spark proof protection
- Optional metal hanger
- Battery type: AGM / STD / Lithium



Automatic and High Frequency 9-Stage Charging Curve
■ For all smart charger apply on Gel and normal battery

Super Slim compact Smart Battery Charger

PSL Series



Slim Battery Charger

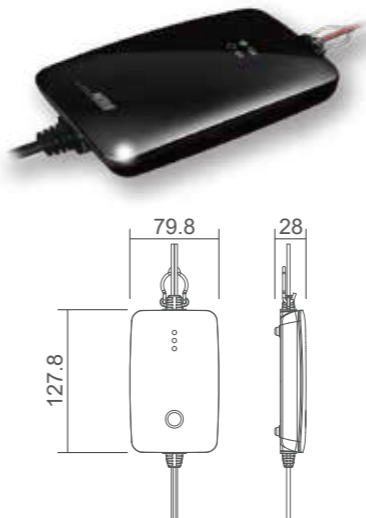
With the Patented breakthrough technology, it is glad to introduce the newly siim battery charger series. High efficiency, super compact style make it difference from traditional battery charger.



PSL001

1 Amp Smart Battery Charger

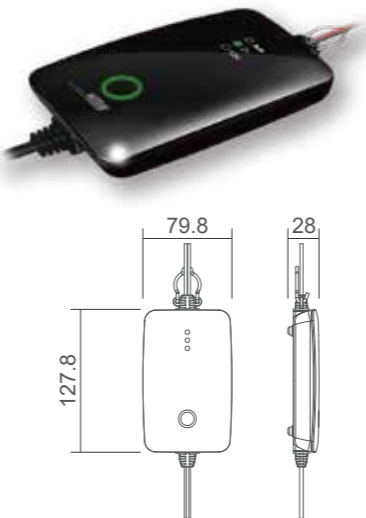
- Fast, powerful charging
- Manual or automatic voltage selection
- Suitable for lead acid, calcium, EFB and AGM battery
- Repairs and protects to improve battery health
- Includes maintenance mode, ideal for long term connection



PSL004

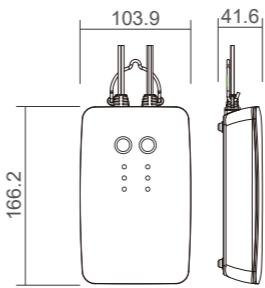
4 Amp Smart Battery Charger

- Fast, powerful charging
- Manual or automatic voltage selection
- Suitable for lead acid, calcium, EFB and AGM battery
- Repairs and protects to improve battery health
- Includes maintenance mode, ideal for long term connection



Super Slim compact Smart Battery Charger

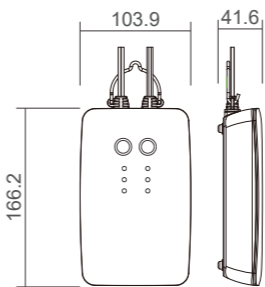
PSL Series



PSL006

6 Amp Smart Battery Charger

- Fast, powerful charging
- Manual or auto matic voltage selection
- Suitable for lead acid, calcium, EFB and AGM battery
- Repairs and protects to improve battery health
- Includes maintenance mode, ideal for long term connection



PSL010

10 Amp Smart Battery Charger

- Fast, powerful charging
- Manual or auto matic voltage selection
- Suitable for lead acid, calcium, EFB and AGM battery
- Repairs and protects to improve battery health
- Includes maintenance mode, ideal for long term connection



Heavy Duty Smart battery charger

NFC series



6 / 12 / 24 V
Auto Detection



NFC2201

15 Amp DC Smart Battery Charger

Output Selection:

- 6 Volt, 2.0Amp DC charging
- 12 Volt, 2/7/15Amp DC charging
- 24 Volt, 2/7Amp DC charging
- 5-stages charging

Auto-Detection:

- Automatically detecting the Voltage Type 6/12/24V of Battery and recharge at appropriate voltage

Battery Type Selection:

- Deep Cycle
- Regular
- Gel Cell & Sealed Lead Acid



NFC1500

10 Amp DC Smart Battery Charger

Output Selection:

- 12 Volt, 10.0Amp DC charging
- 12 Volt, 6.0Amp DC charging
- 24 Volt, 2.0Amp DC charging

Battery Type Selection:

- Gel Cell & Sealed Lead Acid

