

**EASY DRIVE, EASY CONTROL** 



PKE PUSH BUTTON ENGINE START STOP SYSTEM

Remote Start system



## **ABOUT US**



Zhongshan CarEasy Electronic Technology Co., Ltd is a high-tech company specializing in the R&D, manufacture and sales of auto electronic products including GPS/GSM/GPRS smartphone APP 2-way car alarms, smart key PKE push button engine start/stop systems and remote start systems, etc.

We have 3 senior engineers with more than 8-year experiences focusing on vehicle security and engine start products. Our qualified R&D team can surely meet all your customization needs. Advanced technology and high standard electronic components used ensure our products in high quality. All of our products comply with international quality standards such as **CE, FCC** and E-mark.

Welcome to contact us today! Let's establish a long-term and win-win business relationship to create a better future. Start from now!























- 2-way communications
- ► Real-time car status dynamic display on APP
  - ► No distance limitation

Start, control and locate your car from almost anywhere and anytime with your smartphone



#### GPS/GSM/GPRS SMARTPHONE APP 2-WAY CAR ALARM

AT-01 GPS/GSM/GPRS Smartphone APP 2-Way Car Alarm working with aftermarket Remote Control



ATS-01

GPS/GSM/GPRS Smartphone APP 2-Way Car Alarm working with aftermarket Remote Control and with Remote Engine Start by aftermarket Remote Control and Smartphone APP









#### GPS/GSM/GPRS SMARTPHONE APP 2-WAY CAR ALARM

#### AU-01 GPS/GSM/GPRS Smartphone APP 2-Way Upgrade Car Alarm working with OEM (original) Remote Control



AUS-01 GPS/GSM/GPRS Smartphone APP 2-Way Upgrade Car Alarm working with OEM (original) Remote Control and with Remote Engine Start with OEM (original) Remote Control and with Remote Engine Start by OEM Remote Control and Smartphone APP









## **GPS/GSM/GPRS** SMARTPHONE APP 2-WAY CAR ALARM



Franctions		Mod	el No.	
Functions	AT-01	ATS-01	AU-01	AUS-01
GPS/GSM/GPRS Smartphone control functions:				
1. Two-way communications	•	•	•	•
2. No distance limitation	•	•	•	•
Real-time car status dynamic display on APP	•	•	•	•
4. With both GPRS data and SMS message controls	•	•	•	•
5. Arm/Lock, Disarm/Unlock, Trunk Release, Car Finding via APP	•	•	•	•
6. Remote engine start/stop via APP (For car without OEM push start)		•	_	•
7. Car temperature display on APP	0	•	0	•
8. Car battery level display on APP	•	•	•	•
9. Remote fuel cut off via APP	•	•	•	•
10. GPS real-time location check and track history replay via Google map	•	•	•	•
11. Be notified by SMS when alarm triggered and can check the trigger type on APP	•	•	•	•
12. Data protocol communications between the GPS/GSM/GPRS module and the alarm module	•	•	•	•
Car Alarm Functions:				
Working with aftermarket remote controls	•	•	_	_
Aftermarket remote controls with code hopping and anti-scanning technology	•	•	_	_
Working with OEM (original) remote controls	<b>–</b>	_	•	•
4. Remote arming/disarming	•	•	•	•
5. Silent arming/disarming	•	•	•	•
6. Auto rearming	•	•	•	•
7. Remote trunk release via aftermarket remote control	<u> </u>	•		Ť
Trunk release output Pos./Neg. selection	•	•	•	•
Hunk release output Fos./Neg. selection     Alarm triggers by shock sensor/doors/trunk/hood/ignition	-	•	•	•
10. Additional port for ultrasonic sensor	-	•	•	-
11. Pos./Neg. door trigger selection	-			•
12. Both starter kill relay and fuel cut off relay are included	•	•	•	•
	<u> </u>	•	•	•
13. Door open alert while driving (Selectable by Dip Switch)	•	•	•	•
14. Car finder	•	•	•	•
15. Panic	•	•		
16. Automatic central door lock/unlock	•	•	•	•
17. Shock sensor bypass	•	•	•	•
18. False alarm prevention	•	•	•	•
19. Anti-hijacking by aftermarket remote control	•	•	_	
20. Anti-hijacking by driver door (Selectable with Dip Switch)	•	•		
21. Anti-hijacking by emergency override switch		_	•	•
22. Power window output	•	•	•	•
23. Auto arming ON/OFF (Selectable with Dip Switch)	•	•	•	•
24. Auto arming with or without door locking (Selectable with Dip Switch)	•	•	•	•
25. Single pulse/double pulse unlock (Selectable with Dip Switch)	•	•	_	_
26. Dome light delay (Selectable with Dip Switch)	•	•	•	•
27. Siren/horn output selection (Selectable with both Dip Switch and Jumper)	•	•	•	•
28. Locking time selectable by Jumper (0.5 second/3.5 seconds)	•	•	_	_
29. Closing door reminder when arming	•	•	•	•
30. Valet mode	•	•	•	•
31. Emergency override	•	•	•	•
32. Power interrupted memory	•	•	•	•
33. LED status indicator	•	•	•	•
34. Remote control code learning	•	•	_	_
35. Remote engine start with aftermarket remote control (For car without OEM push start)	_	•	-	_
36. Remote engine start with OEM remote control (For car without OEM push start)	_	_	_	•
37. Remote engine start for both gasoline and diesel vehicles	_	•	_	_
38. Universal bypass module included (mainly for Japanese & Korean cars)		•	_	•

#### Remarks:

- •: Available function
- o: Optional function
- : Unavailable function



# SMART KEY PKE Push Button Engine Start System

- ▶ Door lock/unlock via proximity sensing (PKE)
- ▶ Door lock/unlock via door handle (Optional)
- ▶ Push to start
- ► Remote engine start
- ► Password keypad
- ► GPS/GSM/GPRS smartphone control (Optional)





#### ASPKE-01

#### Main features:

- Door lock/arm and unlock/disarm via Proximity Sensing (PKE)
- Door lock/arm and unlock/disarm via Door Handle (Door handle is an optional item)
- Door lock/arm and unlock/disarm via Remote Control
- Door lock/arm and unlock/disarm via Smartphone APP (Optional)
- Door lock/arm and unlock/disarm via Password Keypad
- Auto rearming
- Push to start/stop
- Remote engine start/stop via Remote Control
- Remote engine start/stop via Smartphone APP (Optional)
- MTS mode for remote start of Manual Transmission vehicles
- Programmable remote start and push to start engine crank time
- Programmable remote start engine runtime
- · Working with both gasoline cars and diesel cars
- Remote trunk release via Remote Control
- Remote trunk release via Smartphone APP (Optional)
- Trunk release output Pos./Neg. selection
- Car finder via Remote Control
- Car finder via Smartphone APP (Optional)
- Silent mode
- Car washing mode (disable PKE function)
- Power window output
- Dome light delay
- Single pulse/double pulse unlock selection
- Automatic central locking (Programmable)
- Door open alert while driving (Programmable)
- Closing door reminder when arming
- Alarm triggers by shock sensor/doors/trunk/ignition
- Shock sensor bypass
- Pos./Neg. door trigger selection
- Trigger memory and report
- Power interrupted memory
- Remote control code learning
- Code hopping

Note: If you need the functions of Smartphone vehicle control then our optional item GPS/GSM/GPRS module Model G-01 must be added to this system.







Push button

Remote Control











Ignition wire harness



Main wire harness



Shock sensor

















#### **PUSH BUTTON** ENGINE START SYSTEM

## APS-01

#### Main features:

- Working with OEM (original) remote control
- Working with GPS/GSM/GPRS smartphone vehicle control (Optional)
- Remote arming/disarming via original remote control
- Remote arming/disarming via smartphone APP (Optional)
- Door lock/arm and unlock/disarm via Password Keypad
- Auto rearming
- Push to start/stop
- Remote start with 3X Lock or Unlock-Lock-Unlock of original remote control
- Remote start/stop via smartphone APP (Optional)
- MTS mode for remote start of Manual Transmission vehicles
- Selectable push to start/remote start engine crank time
- Start time limitation after unlocking can be enabled/disabled
- Working with both gasoline and diesel vehicles
- Remote trunk release via smartphone APP (Optional)
- Trunk release output Pos./Neg. selection
- Car finder via original remote control
- Car finder via smartphone APP (Optional)
- Silent mode
- Power window output
- Dome light delay
- Automatic central locking (Programmable)
- Door open alert while driving (Programmable)
- · Closing door reminder when arming
- Alarm triggers by shock sensor/doors/trunk/ignition
- Shock sensor bypass
- Pos./Neg. door trigger selection
- Trigger memory and report
- · Power interrupted memory

Note: If you need the functions of Smartphone vehicle control then our optional item GPS/GSM/GPRS module Model G-01 must be added to this system.







Push button

Password keypad







Main wire harness

Shock sensor









## **GPS/GSM/GPRS** SMARTPHONE VEHICLE CONTROL MODULE

## G-01

#### Main features:

- Two-way communications
- · No distance limitation
- · Real-time car status dynamic display on Smartphone APP
- · With both GPRS data and SMS message controls
- · Arm/Lock, Disarm/Unlock, Trunk Release and Car Finding via Smartphone APP
- Remote engine start/stop via Smartphone APP
- Car temperature display on Smartphone APP (Optional)
- Car battery level display on Smartphone APP
- Remote fuel cut off via Smartphone APP (Optional)
- · GPS real-time location check and track history replay via Google map
- Be notified by SMS when alarm triggered and can check the trigger type on APP
- Data protocol communications between the GPS/GSM/GPRS module and the alarm module
- · Android & iOS apps are available

Note: This GPS/GSM/GPRS module can not work independently and it must work together with our other products which can support GPS/GSM/GPRS smartphone vehicle control.









## **PUSH BUTTON** ENGINE START MODULE

#### PS-01

#### Main features:

- Push to start/stop
- · Remote start with 3X Lock or Unlock-Lock-Unlock of original remote control
- · Programmable push to start/remote start engine crank time
- · MTS mode for remote start of Manual Transmission vehicles
- · Start time limitation after unlocking can be enabled/disabled
- · Working with both gasoline and diesel vehicles





Push button



Ignition wire harness



Wire harness



#### **PUSH BUTTON** ENGINE START MODULE

## PS-01-RFID

#### Main features:

- Push to start/stop
- Remote start with 3X Lock or Unlock-Lock-Unlock of original remote control
- Programmable push to start/remote start engine crank time
- MTS mode for remote start of Manual Transmission vehicles
- Start time limitation after unlocking can be enabled/disabled
- Working with both gasoline and diesel vehicles
- With RFID immobilizer









## **REMOTE START MODULE**

## RS-01

#### Main features:

• Remote start module for car without original push start

 Remote start with 3X Lock or Unlock-Lock-Unlock of original remote control

• Ignition wire harness for special cars are available

Easy installation





Ignition wire harness

Wire harness



#### Zhongshan CarEasy Electronic Technology Co., Ltd.

Add: No. 7 Li'an Road, Dongsheng Town, Zhongshan City, Guangdong, China 528414 Tel: +86 760 8858 1129 Fax: +86 760 8863 9603

Mobile/WhatsApp: +86 139 2533 5867

WeChat ID: CarEasy

E-mail: sales@car-easy.com.cn https://careasy.en.alibaba.com