EASYCAR

We promise you to offer our best products with high quality.

We sincerely appreciate your purchasing our Car Alarm Systems.
Our car alarm systems are produced with strict quality control and international standards, and with all the tests including extreme temperature, shocks, vibration and dropping.
We are sure of satisfying your requirements through the above process.

We wish you will read this manual very carefully to use our car alarm system properly.
please keep this manual at your hand to use it, if needed.

Remote Outside Name

▶Remote

▶Antenna Module

Safety Information

※ Please take these safety precautions.

1. We are not responsible for any injuries or damages resulting from your wrong use of our system.
2. When remote start, place the gear in Parked or Neutral position and set Emergency brake or Foot brake.
3. In case of manual transmission vehicle, please do not remote start in any other position of gear except Neutral or Parked position.
   We shall not be responsible for any damages or consequences resulting from this.
4. The transmitting(TX) and receiving(RX) distance may be different in accordance with radio signal environment.
5. When you find any defectives, do not open, repair and remodel the system, but ask the seller to repair it.
6. We shall not responsible for any theft and damages of your vehicle, since this is a subsidiary and convenient system only.
7. The installation shop that installed our system to your vehicle shall be responsible for any damages and accidents resulting from incorrect installation.

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CONTENTS

COLOR OLED

S Icon	OLED Function
	Transmitting
	Reservation On/Off(Manual Vehicle)
	Door Lock(Arm)
	Door Unlock(Disarm)
	Car Siren is turned ON
	Timer Start On/Off
	Turbo Timer Mode On/Off
	Remote Battery status.
	Remote Vibration

S Icon	OLED Function
	Clock
	Auto Door
	Valet Mode On/Off

O Icon	OLED Function
	Confirmation for Engine Start
	Arm
	Disarm
	Knock paging mode

O Icon	OLED Function
	Fail
	Theft
	Shock sensor has been triggered
	Panic
	Parking Light
	Trunk is Open
	Temprature
	Option Mode

! CAUTION

NEVER use our systems except for car start and alarm purpose!!!

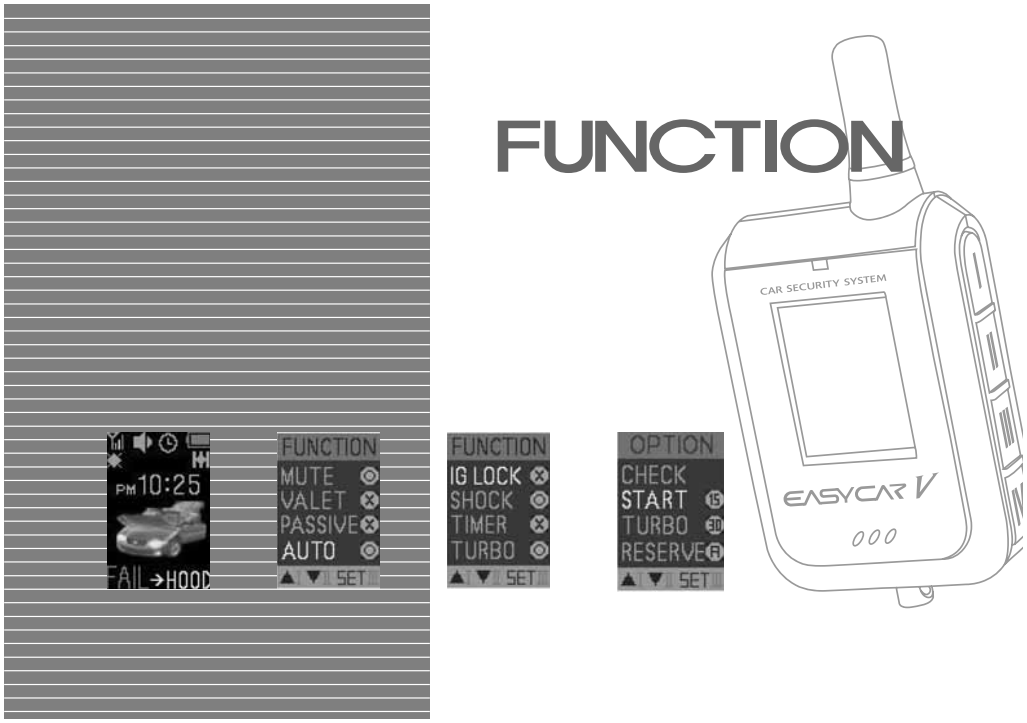
Since our system is a precise instrument that is so weak in external shock, do not drop it to the ground and keep it away from the children.

Do not keep the Remote near humid place and water, as it is not water-proof.

Remote Button Functions

2WAY BUTTON		1WAY BUTTON	Press(sec)		Function
OLED	LCD		2way	1way	
I	II	🔒 / 🔓	0.5	0.5	Door Lock(Arm)/Door Unlock(Disarm)
II	III		0.5	0.5	AUX1
III	IV		0.5	0.5	AUX2
IV	I	🔓 –	0.5	2	Query Function
I–	I–	–	2	2	Panic
II–	III–	–	2	2	Auto Start ON/OFF
III–	IV–	–	2	2	Trunk Release
IV–			2		**Menu**
I+II	II–		0.5/2		Vibration ON/OFF
I+III			0.5		Animation
II+III			0.5		Auto Door Pause
(I+IV)–	(I+IV)–	(🔒+)–	2	2	Option Mode

2WAY BUTTON		1WAY BUTTON	Press(sec)		Function
OLED	LCD		2way	1way	
	I +II	[redacted]	0.5	0.5	Silent Siren Mode ON/OFF
	I +III	[redacted]	0.5	0.5	Valet Function ON/OFF
	I +IV	[redacted]	0.5	0.5	Driving Door Lock ON/OFF
	II+III	[redacted]	0.5	0.5	Passive ON/OFF
	II+IV		0.5		Owner Call ON/OFF
	III+IV		0.5		Shock Detect ON/OFF
	(I +II)–		2		Change of Current time
	(I +III)–		2		Change of Reserved timer
	(II+IV)–	[redacted] –	2	2	Timer ON/OFF
	(III+IV)–	[redacted] –	2	2	Turbo ON/OFF



FUNCTIONS

1. Arm/Disarm

1) Door Lock(Arm)

You can lock and arm your vehicle by pressing button Ⅰ for 0.5 second.
The siren chirps and the parking lights flash once each.
LED which is the front side of remote controller blinks every 3 seconds during Arm.
If [FAIL] is displayed, try again after closing all the doors when 'DOOR' appears.
If 'HOOD' displayed, close hood, or 'TRUNK' displayed, close trunk and try again.

Note

The remote chirps 7 times and blink on the remote OLED to warn that battery of your vehicle discharges, if you lock the doors while the tail lights are turned on during arming.

2) Door Unlock (Disarm

You can open and disarm your vehicle by pressing button Ⅰ for 0.5 second.
The siren chirps and the parking lights flash twice each.
The numbers of remote chirps and flashes of parking lights indicate you the status of your vehicle during parking. LED which is the front side of remote controller keeps off-state during Disarm.
-Twice of chirps and flashes of parking lights &[DISARM] is displayed on OLED: There was no problem during parking.
-Four times of chirps and flashes of parking lights & [MEMORY] is displayed on OLED: There were shock, door open, hood open and trunk open during parking.
※ When [AUTO DOOR], [PASSIVE MODE] are off, doors are locked and armed automatically if you don't open the door within 1 minute after disarming by pressing button Ⅰ.

2. Auto Start E502AS Only)

2-1 2-1. Press button Ⅱ for 2 seconds, [START] appears, then remote chirps and parking lights flash once each.
If it fails, the system tries auto start maximum 3 times automatically.

When it works, [SUCCESS] appears for 5 seconds, and the remnant time of auto start is displayed on OLED for 5 seconds.

The engine running time will run for 15 minutes basically. You can change it to 25 minutes by option setting. You can press button II for 2 seconds to turn it off.

2-2 Open the door, insert the key, turn it to On position after auto start.

If you want to stop the auto starting, press the foot brake.

2-3 Emergency Brake(Option setting)

Manual transmission vehicle needs Reservation mode for auto start. In this case, Emergency brake should be ON.

2-4 Prevent from auto start for your safety.

The following cases prevent your vehicle from auto starting for your safety.

❶ If trunk is open.

Vehicle		Remote
Number of times	Cause of error	Reason of fail
1	Engine on	Start
2	Key On	Start
3	Door open	Door
4	Trunk open	Trunk
5	Foot brake on(export)	
6	Hood open	Hood
7	Reservation Off (Manual transmission only)	Reservation
8	Emergency brake off (Manual transmission only)	Brake

❷ If hood is open.
❸ If emergency brake is off. (for manual transmission vehicle only)
❹ If panic mode is activated.
❺ If valet mode is activated. (refer to 'menu')

2-5 Diagnose problems with auto start

If there is a problem in auto start, [FAIL] is displayed and the cause for the error will be indicated on remote. And you will hear 3 times of chirps and the cause for the error will be indicated by the number of times parking lights flash in 2-3 seconds when you try auto start.

3. Trunk open

3-1 Trunk open

Press button III for 2 seconds to unlock the doors and open the trunk with twice of chirps and parking lights flashes.

3-2 Trunk sensing (option setting)

If trunk is open, arming(door lock) your vehicle by pressing button I is impossible and