







Exhibit E

User's Manual

**PORTMAN SECURITY SYSTEM
INTERNATIONAL CO., LTD.
FCC ID.: OBDT3H778
TRANSMITTER**

PORTMAN CAR ALARM FEATURES

1. REMOTE CONTROL


Button	Picture	Functions	Conditions
1		a. sets alarm and lock doors b. sounds siren for 1 second c. stops temporary alarm from sounding d. lock doors	alarm is disarmed alarm is being armed alarm is sounding while driving
2		a. deactivates alarm b. unlock doors c. stop alarm from sounding	alarm is armed while driving alarm is sounding
3		a. sets soundless alarm b. alarm functions without sound c. anti-car-jack	alarm is disarmed alarm is being armed while driving
1+2		panic	anytime
1+3		shock sensor sensitivity decreasing	alarm is disarmed
2+3		opens trunk or window or etc.	alarm is disarmed

Note: a. for all functions please refer to the above and the following operating instructions.
b. use code Hopping to transmit information.


2. CODE LEARNING FUNCTION

- ACC ON, press Valet switch 10 times within 8 seconds. Siren will sound 3 times to enter code learning function, then press any button on the remote control within 8 seconds.
- if a new remote control is to be programmed, all existing remote controls must be reprogrammed at the same time. 3 remote controls can be programmed.

3. ARMING

- press button 1 .
- siren will sound once. If silent mode, siren will not sound.
- parking light will flash once.
- door will lock at 0.5sec or 3.5 sec (choose jumper position).
- LED will flash slowly.
- disables engine starter (if relay connected).
- after 8 seconds, alarm is armed. If within 8 seconds the car is gently touched, the circuit will be bypassed, alarm will rearm itself.

4. DISARMING

- press button 2 .
- siren will sound 3 times. If siren sounds 4 times, alarm has been activated. If silent mode, siren will not sound.
- parking lights will flash 3 times.
- door will unlock at 0.5sec or 3.5sec (choose jumper position).
- enables engine.

- f. if alarm is on automatic rearming function, LED will flash quickly. After 30 seconds alarm will automatically rearm.

5. SILENT ARMING

- a. press button 3 Ø.
- b. parking lights will flash one time.
- c. door will lock at 0.5sec or 3.5sec (choose jumper position).
- d. LED will flash slowly.
- e. disables engine starter (if relay connected).
- f. after 8 seconds, alarm is armed. If within 8 seconds the car is gently touched, the circuit will be bypassed. The alarm will reset itself.
- g. in the silent arming mode, the shock sensor will not activate the siren, all other sensors will activate siren.

6. EMERGENCY DISARMING - OVERRIDE

- a. in armed mode: if remote control failed or lost: put key in, turn ACC ON.
- b. Press valet switch 5 times, siren will sound 4 times. The alarm is then disarmed. This process must be completed within 8 seconds.

7. AUTOMATIC DOOR UNLOCK

When the key is turned from ACC ON to ACC OFF position, door will automatically unlock.

8. VALET

- a. when ACC ON, press valet switch one time within 8 seconds.
- b. 8 seconds after LED will be constantly ON even in position of ACC OFF.
- c. to enable valet mode: when ACC ON, press valet switch one time.
- d. 8 seconds after LED will be OFF.

9. LED CONDITIONS

- a. when alarm armed, LED will flash slowly 1 time/sec.
- b. when alarm armed, if alarm activates, LED will constantly flash quickly during 30 seconds and then momentarily stop. The cycle will then repeat.
- c. when alarm has been activated then disarmed, if ACC is not turned to ON position, LED will quickly flash for 30 seconds and alarm be rearmed.

10. PARKING LIGHTS EMERGENCY FLASH



In armed mode, if activated, parking lights will flash for 30 seconds.

11. SIREN EMERGENCY SOUND



In armed mode, if activated, siren will sound for 30 seconds.

12. PANIC BUTTON



- a. press button 1 ⬇ + 2 ⬆, siren will sound and parking lights will flash for 30 seconds.

- b. to stop: press button 1  or 2 .

13. CAR LOCATOR & WARNING AWAY



- a. alarm is armed.
- b. press button 1  : siren will sound once and parking lights will flash 10 times (if silent mode, siren won't sound).
- c. to stop: press button 2 .

14. ANTI-CARJACK

- a. when key is in and ACC is in the ON position and the doors are closed, press the button 3  to set-up anti-carjack mode.
- b. if a door is opened and closed within 8 seconds, a 30 seconds countdown begins.
- c. after 30 seconds, siren will sound every 2 seconds for 20 seconds then will sound continuously. Parking lights will continuously flash and engine will stop (if relay connected). Siren will stop to sound & parking lights will stop to flash when key is turned to ACC OFF position. Engine will not start again.
- d. to disarm the anti-carjack: ACC ON position, press button 3  for two seconds. The parking lights will flash 1 time.

15. ADJUSTING THE SHOCK SENSOR SENSITIVITY USING REMOTE CONTROL



In disarm mode:

- a. press buttons 1+3 ,  +  : siren will sound in steps 1,2, 3, 4 increasing the shock sensor sensitivity. 1 = lower sensitivity, 4 = higher sensitivity.



16. SHOCK SENSOR

- a. if car is lightly touched once, siren will sound for 1 second. If car is touched again within 8 seconds, siren will sound and parking light flash for 30 seconds.
- b. if car receives a heavy jolt, siren will sound for 30 seconds and parking lights will flash for 30 seconds.

17. USING REMOTE CONTROL TO OPEN TRUNK OR WINDOW ETC.

In disarm mode: press buttons 2+3  +  to open trunk or window etc (module needed).

18. DOOR LOCK CONTROL

- a. while driving: press button 1  to lock doors. Activation can be 0.5sec or 3.5 sec (choose jumper position).
- b. press button 2  to unlock doors. Activation can be 0.5sec or 3.5 sec (choose jumper position).

19. AUTOMATIC REARMING

When alarm is disarmed, if nothing happens within 30 seconds, the alarm will automatically set on.

21. CAR IN OPERATION, DOOR IS OPENED

If the car is being driven and a door is opened, parking lights will flash for one minute.

22. POWER CUT MEMORY FUNCTION

If the power is cut, the memory will save the set up conditions and codes.

23. CURRENT SENSOR

Alarm will be activated by voltage drop if dome light, courtesy lights or ignition lights is turned on.

24. FUNCTION CHOICE

- a. lock/unlock activation can be set for 0.5sec or 3.5 sec.
- b. automatic rearming ON/OFF.
- c. car in operation, door is opened function can be removed
- d. anti-carjack function can be removed.
- e. current sensor setting can be changed

25. OTHER TRIGGER SENSOR

Other trigger sensor source can be added.

Notice : The change or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC ID :OBDT3H778

This device complies with part 15 of the FCC rules .
Operations is subject to the following two conditions: (1)
This device may not cause harmful interference and (2)This
device must accept any interference received , including
interference that may cause undesired operation.