Honda Key Programmer

Brief Introduction

1. Functions

The device is for registering key by OBDII. Cover all Honda/Acura equipped with OBDII-16 socket. Support both transponder key and smart key registration in the following scenarios:

a) Add key

b) All keys lost

c) Replace IMMOBI

d) Replace ECM/PCM

e) Replace MPCS/MICU/IMOES

f) Replace smart entry

g) Replace key knob

h) Remote learning

2. Highlights

a) Easy to use. Register keys full automatically. User just turns ignition ON/OFF.

b) Register keys fast. Finish registration in minutes.

c) Small package and easy to carry. Can be hold in one hand.

3. Technical Specifications

a) Voltage & Current Requirements

8V – 18V DC (12V nominal) at 4 Amps (maximum)

b) Vehicle Protocols

- DIAGH

- CAN

- ISO-9141

- ISO-14230

c) Vehicle Connection

Molded DLC

d) Dimensions
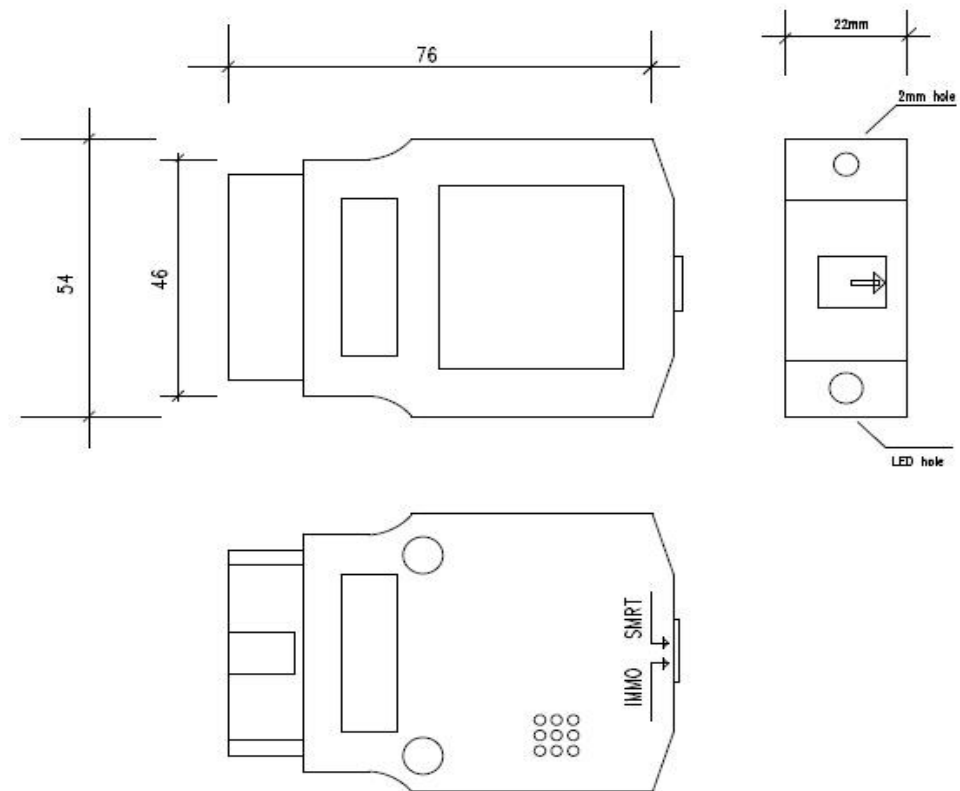
H:22mm (0.87in) W:54mm (2.13in) L:76mm (2.99in)
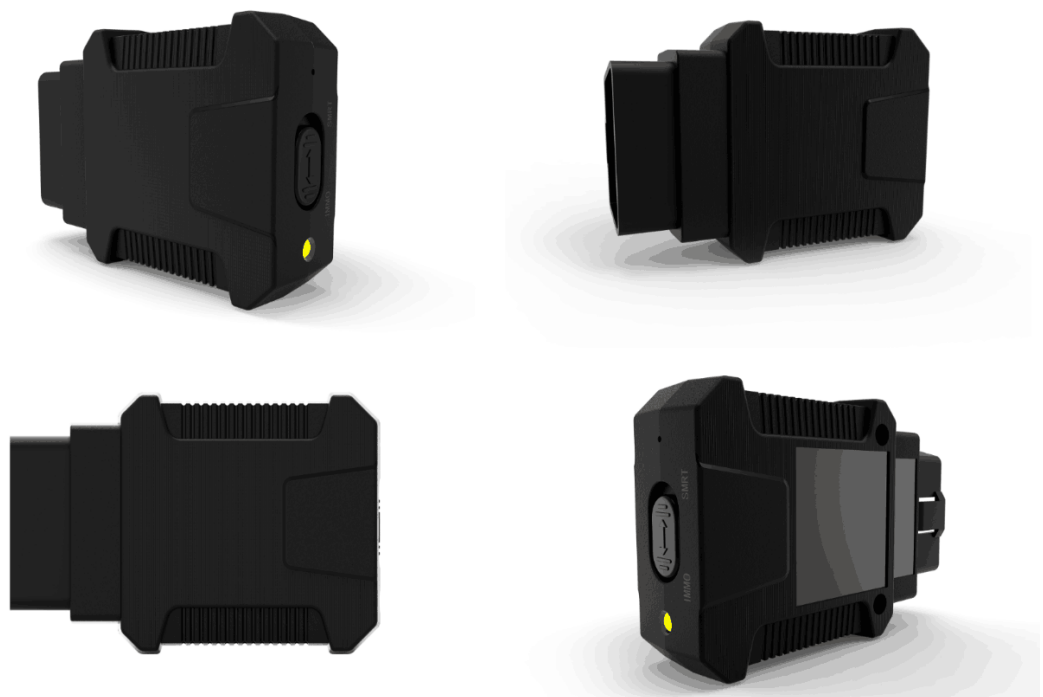
e) Weight

50g (1.76oz)

f) Environmental

Operating: -20ºC to 45ºC (-4ºF to 113ºF) at 15% to 85% RH non-condensing

4. Appearance Detail

Picture 1 Sketches view

Picture 2 3D view

a) Key Type Switch

IMMO: Transponder key

SMRT: Smart key

b) LED Status Indicators

ON: Power ON

OFF: Power OFF

c) Buzzer

- Long beep once "Di---" (Beep ON continuous for 3 seconds)

- Long beep periodically with "Di---"(Beep ON for 1 second and OFF for 1 second, and repeat)

- Short beep periodically with "Di" (Beep ON for 100 milliseconds, OFF for 900 milliseconds, and repeat)

- Short beep periodically with "Di, Di" (Beep ON for 100 milliseconds, OFF for 100 milliseconds, ON for 100 milliseconds, OFF for 700 milliseconds, and repeat)

- Short beep periodically with " Di, Di, Di" (Beep ON for 100 milliseconds, OFF for 100 milliseconds, ON for 100 milliseconds, OFF for 100 milliseconds, ON for 100 milliseconds, OFF for 500 milliseconds, and repeat)