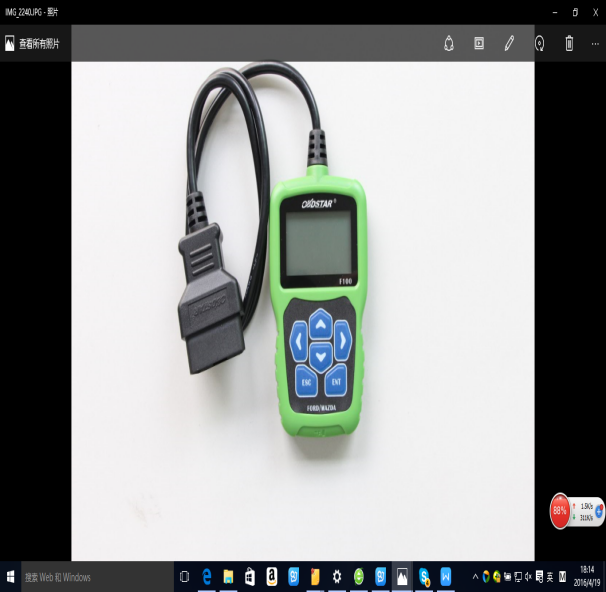
## Mazda/Ford Auto Key Programmer：F100

1. **Introduction**

This product(F100 Mazda/Ford) is appropriated for programming Auto Keys and Smart Keys of vehicles made by Mazda/Ford. All operations completed are required without password needed.

1. **Support the latest version of Mazda CX-3,CX-5,Mazda 2/3/6 and no need Pin code anymore.**
2. **Support Jaguar and Land Rover**



**II．Hw Param**

■ Size：Length\*Width\*Height=115\*73\*21mm

■ CPU：ARM7

■ Operating Voltage：DC12V~18V

■ Operating Temperature：-20-60℃

■ Display Screen：DOTS 128X64

1. **Cars appropriated for Immobilizer**

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**MAZDA**                    
   B Series  
        2007-  
            Key number  
            Program keys  
            All keys lost          
   BT50  
       2012 -   
            Program keys  
            Erase keys  
            All keys lost      
  Mazda 2  
       Type 1

With smart  
            Program keys  
             Erase keys  
            Program remote  
            Erase remote  
             Key number  
            Switch ignition on  
       Without smart  
             Key number  
            Program keys  
            All keys lost

**Type2(2014-)**

        With smart  
             All smart keys lost  
             Add smart key

Switch ignition on  
   Mazda 3  
       Type 1  
           Key number  
           Program keys  
           All keys lost  
       Type 2  
           Key number  
           Program keys  
           All keys lost

**Type 3(Axela)(2013-)**

        With smart  
           All smart keys lost  
             Add smart key

Switch ignition on  
   Mazda 5  
       Type 1  
           Key number  
           Program keys  
           All keys lost  
       Type 2  
           Key number  
           Program keys  
           All keys lost  
   Mazda 6  
       Type 1

With smart  
            Live data  
            Program keys  
            All keys lost  
            Program smart keys  
            Erase smart key  
       Without smart  
             Program keys  
            All keys lost  
            A spare key setting valid  
           A spare key setting invalid

   Type 2(New Mazda 6)  
        With smart  
             All keys lost  
             All smart keys lost  
             Program smart keys  
        Without smart  
             All keys lost

**Type 3(Atenza)(2013-)**

        With smart  
             All smart keys lost  
             Add smart key

Switch ignition on  
   Mazda 8  
       With smart  
            All keys lost  
            All smart keys lost  
            Program smart keys  
            Program keys  
     Without smart  
             Program keys  
             All keys lost  
             A spare key setting valid  
            A spare key setting invalid

**Mazda CX-3**  
        With smart  
             All smart keys lost  
             Add smart key

Switch ignition on

**Mazda CX-5**  
        With smart  
             All smart keys lost  
             Add smart key

Switch ignition on          
  Mazda CX-7  
       With smart  
             All keys lost  
             All smart keys lost  
             Program smart keys  
             Program keys  
       Without smart  
             Program keys  
             All keys lost  
             A spare key setting valid  
             A spare key setting invalid  
  Mazda CX-9  
       With smart  
             Live data  
             Program keys  
             All keys lost  
             Program remote  
             Erase remote  
       Without smart  
             2004 - 2009  
             Key number  
             Program keys  
             All keys lost  
             2009 -   
               Key number  
               Program keys  
               All keys lost  
  Mazda MX-5  
       2004 - 2009  
            Key number  
            Program keys  
            All keys lost  
       2009 -   
            Key number  
            Program keys  
            All keys lost

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**FORD**

  China Ford

     Immobilizer

          Ecosport  
              Program keys  
              Erase keys  
              All keys lost  
          Focus  
              Classic focus  
              Auto search  
              Manual selection      
                      Type 1  
                        All keys lost  
                        Program keys  
                        Program immobilizer and engine ECU  
                      Type 2  
                        Program keys  
                        All keys lost  
          New focus  
               Type 1(2011-)  
                    Program keys  
                    Erase keys              
               Type 2(2014-)  
                    Program keys  
                    Erase keys  
                    All keys lost  
          Escort  
              Live data  
              Add Keys  
              All keys lost          
          Fiesta  
               -2013  
                 Program keys  
                 Erase keys  
               2013-  
                 Program keys  
                 Erase keys  
                 All keys lost  
          Escape  
               Program keys  
               Erase keys  
               All keys lost  
          Mondeo  
              Type 1  
                 Program keys  
                 Erase keys  
                 All keys lost  
              Type 2  
                 Program keys  
                 Erase keys  
                 All keys lost  
          S-Max  
              Type 1  
                 Program keys  
                 Erase keys  
                 All keys lost  
              Type 2  
                 Program keys  
                 Erase keys  
                 All keys lost  
          Transit  
              Live data  
              Program keys  
              All keys lost  
          New Mondeo  
               Live data  
               Add Keys  
               All keys lost  
          Edge  
               Key Quantity  
               Erase keys  
               Program keys  
      Smart key system  
             Ecosport  
                 Program keys  
                 All keys lost  
             Edge  
                -2014  
                  Erase smart key  
                  Program smart keys  
                2015-  
                  Live data  
                  Add Keys  
                  All keys lost  
             Escape  
                  Add smart key  
                  Erase smart key      
             Fiesta  
                 2012-  
                    Program keys  
                    All keys lost  
                 2015  
                    Program smart keys  
                    All smart keys lost      
             Focus  
                    Add smart key  
                    Erase smart key  
             Mondeo  
                 Type 1  
                    All smart keys lost  
                    Program smart keys  
                 Type 2  
                    All smart keys lost  
                    Program smart keys  
             New Mondeo  
                 Live data  
                 Add Keys  
                 All keys lost          
    USA Ford  
        Immobilizer

             E250  
               All keys lost  
               Program keys  
               Program immobilizer and engine ECU  
             Edge  
               Key Quantity  
               Erase keys  
               Program keys  
            Expedition  
                 Type 1  
                    All keys lost  
                 Type 2  
                    Key Quantity  
                    Erase keys  
                    Program keys  
            F-150  
                 Type 1  
                    All keys lost  
                 Type 2  
                    Erase keys  
                    Program keys  
            F-250  
                 Type 1  
                    All keys lost  
                 Type 2  
                    Erase keys  
                    Program keys  
            F-350 SD  
                 All keys lost  
            Mustang  
                 2011-2014  
            Ranger  
                Program keys  
                Erase keys  
                All keys lost  
       Smart key system  
              Ecosport  
                  Type 1  
                    All smart keys lost  
                    Program smart keys  
                  Type 2  
                    All smart keys lost  
                    Program smart keys  
        Edge  
          Erase smart key  
          Program smart keys  
        Explorer 11-  
              Erase smart key  
              Program smart keys  
        F-150 11-  
              Erase smart key  
              Program smart keys  
              F-250 11-  
              Erase smart key  
              Program smart keys  
        Flex 13-  
              Erase smart key  
              Program smart keys  
        Mustang  
              2015-  
                 Live data  
                 Add Keys  
                 All keys lost  
        Taurus 10-  
              Erase smart key  
              Program smart keys  
   LINCOLN  
       Smart key system  
         MKC  
           2014-  
              Live data  
              Add Keys  
              All keys lost  
         MKS  
           Erase smart key  
           Program smart keys  
         MKX  
           Erase smart key  
           Program smart keys  
         MKT  
           Erase smart key  
           Program smart keys  
  Immobilizer  
        MKX 07-  
           All keys lost  
           MKZ 07-09  
           All keys lost  
         Mark LT  
            05-07  
              All keys lost  
            08-09  
              All keys lost  
        Navigator  
            05-06  
              All keys lost  
            07-08  
              All keys lost  
            09-  
              All keys lost  
        Town car 05-10  
              All keys lost  
        Zephyr 07-  
              All keys lost  
   Remote  
       Navigator  
           Add remote  
           Erase remote

**Immobilizer**

LANDROVER\_F100

Freelander 2

-2012

Smart key system

Key information

Erase DTC

Add old smart keys

Add new smart keys

2012-2014

Add smart key

Erase smart key

Restore smart key

All smart keys lost

Range rover

Range rover (Sport)(2005-2009)

Program keys

Range rover (2006-2009)

Program keys

Range rover (2010-)

2010-2012

Add smart key

Erase smart key

Restore smart key

2012-2014

Add smart key

Erase smart key

Restore smart key

All smart keys lost

Range rover (Evoque)

-2012

Add smart key

Erase smart key

Restore smart key

2012-2014

Add smart key

Erase smart key

Restore smart key

All smart keys lost

Discovery

Discovery 3

Program keys

Discovery 4

-2012

Add smart key

Erase smart key

Restore smart key

2012-2014

Add smart key

Erase smart key

Restore smart key

All smart keys lost

JAGUAR

XF smart key

-2012

Add smart key

Erase smart key

2012-

Add smart key

Erase smart key

XJ smart key

-2012

Add smart key

Erase smart key

Restore smart key

2012-2014

Add smart key

Erase smart key

Restore smart key

1. **Cars appropriated for Odometer Adjustment**

窗体顶端

**Mazda**  
        Auto identify  
        Manual Selection  
             M6(Atenza)  
             M3(Axela)  
             CX5  
             CX7  
                2010-  
             CX9  
             M2  
             M3  
              M5  
             M6  
                2005-2009  
                2009-2013  
                2014-

窗体顶端

**Ford**  
     C-MAX  
         2012  
     Ecosport  
         type 1  
         type 2  
     Edge  
         2015-(Big color meter)  
     Expedition  
         2007-2010  
             Mileage adjustment  
     Explorer  
         2007-2010  
             Mileage adjustment  
     Focus  
         2013-  
         2009-(Multifunctional screen)  
         -2008(Smaller screens)  
     Fiesta  
         2013-  
            type 1  
            type 2  
         -2012  
     Kuga  
         2012  
         2010  
         2012-  
            Color meter  
            Monochrome meter      
     Mondeo  
         11-13  
            1 pointer color meter  
            2 pointer color meter  
         07-10  
            4 pointer color meter  
     Navigator  
         2007-2010  
             Mileage adjustment      
     New Mondeo  
         Big color meter  
         Small color meter  
         Color meter  
     S-MAX  
         2007-2010      
     Taurus  
         2015-(Big color meter)

LandRover

Discovery

Mileage adjustment

Evoque2011-

Data backup

Mileage adjustment

Data recovery

Freelander2 2013

Data backup

Mileage adjustment

Data recovery

Range rover

2010-

Mileage adjustment

Sprort 2014

Data backup

Mileage adjustment

Data recovery

Jaguar

F Series

Data backup

Mileage adjustment

Data recovery

XE Series

2015-

Data backup

Mileage adjustment

Data recovery

XJ Series

2010

Mileage adjustment

**V.Comparison：**

**1.Similar products abroad are offered 6200.00USD/unit，but ours are offered at 185USD/unit，1/40；**

**2.Similar products abroad only apply to support immobilizer of Mazda and Ford,but our device support odometer adjustment as well except above.**

**3.User experience is undesirable to similar products abroad because of no display and no guide for operation,but for ours, they are welcomed by perfect display and interaction.**

**Following is an Introduction of similar products abroad:**

**Key Learning device for Ford/Mazda is intended to learn mechanical or proximity keys into Ford and Mazda vehicles.**

**List of supported models:**

Mazda CX-3 ( 2015+ )( smart PCF7953 ID46 )

Mazda CX-5 ( 2012+ )( smart PCF7953 ID46 )

Mazda 2 ( 2014+ )( smart PCF7953 ID46 )

Mazda 3 ( 2013+ )( smart PCF7953 ID46 )

Mazda 6 ( 2013+ )( smart PCF7953 ID46 )

Mazda 2 ( 2002 - 2013)( 4D ID63 )

Mazda 3 ( 2002 - 2012 )( 4D ID63 )

Mazda 5 ( 2002 - 2012 )( 4D ID63 )

Mazda 6 ( 2014 - 2012 )( 4D ID63 )

Focus3/CMax 2010+ - mechanical ( DST80+ )

Focus3/CMax 2010+ - proximity ( DST80+ )

Kuga2 2014+ - mechanical ( DST80+ )

Kuga2 2014+ - proximity ( DST80+ )

MondeoMK4/SMax facelift 2010+ - mechanical ( DST80+ )

MondeoMK4/SMax facelift 2010+ - proximity ( DST80+ )

Fiesta 2014+ - ONLY mechanical ( DST80+ )

BMax+ - ONLY mechanical ( DST80+ )

Custom - ONLY mechanical ( DST80+ ) ( not fully supported )

**NON-supported ( soon, look for news ):**

Fiesta 2014+ - proximity

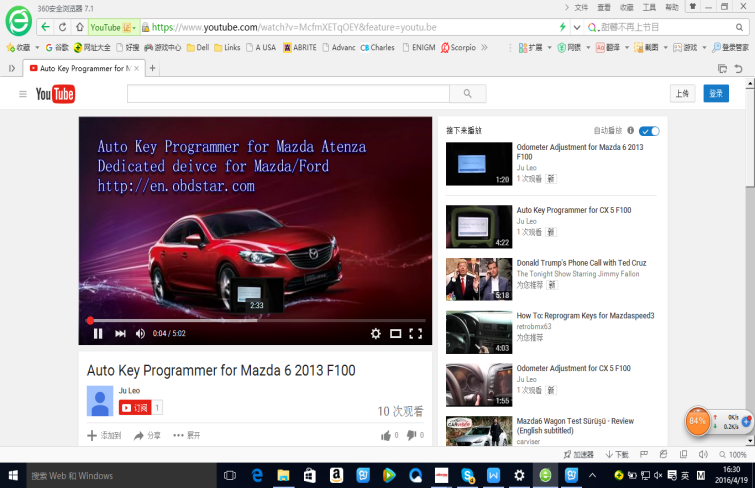
Bmax – proximity

Ecosport – proximity

**Appearance of Similar product abroad**



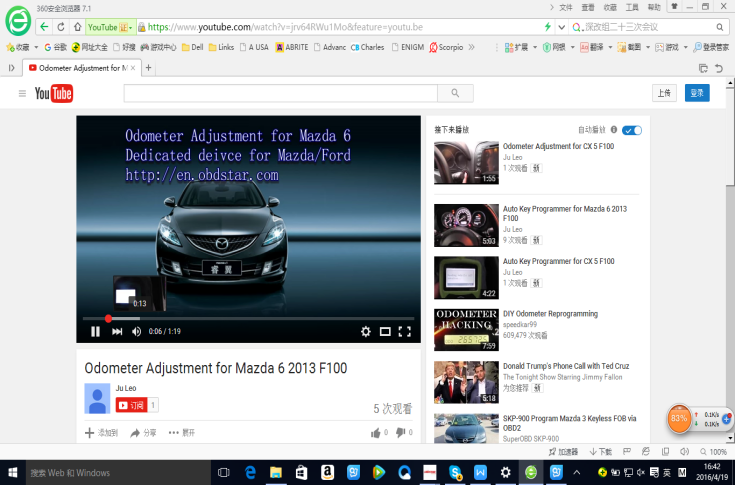
1. Video of Auto Key Programmer for Mazda 6 2013 Link:<https://youtu.be/McfmXETqOEY>



1. Video of Auto Key Programmer for CX5 Link:<https://youtu.be/vI4UGkvrKNs>



1. Video of Odometer Adjustment for New Mazda 6 Link:<https://youtu.be/jrv64RWu1Mo>



4. Video of Odometer Adjustment for CX5 Link:<https://youtu.be/0DJM4Xu-8d4>



**Thanks for your interest in our product and patience in reading all information above. Any comment, pls feel free to contact with us as below.**

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