

1. Introducción

i. Términos de uso:

Compartir los detalles de su cuenta, cualquier parte del software o archivos adicionales a terceros constituye una violación de nuestras reglas. En tales casos, su hardlock se apagará y / o su cuenta se bloqueará sin su previo aviso y sin ningún reembolso.

Por razones de seguridad, **Inmo PIN Extractor** tiene una función de autobloqueo incorporada. El cálculo de códigos para "propósitos de prueba", análisis de algoritmos, etc. también puede causar el bloqueo del hardlock.

ii. Requerimientos del sistema:

- RAM 2048Mb
- HDD 250 Mb espacio libre
- Puerto USB 2.0
- Windows 7 o superior
- Resolución 1024x768
- NET Framework 4.6.1

iii. Instalación de drivers:

En la mayoría de los casos, no es necesario la instalación de los drivers, pero de ser necesario, los mismos se suministran con el equipo.

2. Marcas habilitadas

- Acura
- Alfa Romeo
- Audi
- Bentley
- BMW
- Buick
- CAMIONES Isuzu
- CAMIONES Iveco
- CAMIONES Renault
- Changan
- Cherry
- Chevrolet
- Chrysler
- Citroen
- Dacia
- Dodge
- Fiat
- Geely
- GMC
- Great Wall
- Haval
- Holden
- Honda
- Hyundai
- Infiniti
- Isuzu
- Jaguar
- Jeep

- Kia
- Land Rover
- Lancia
- Lifan
- Maserati
- Mazda
- MG
- Mini
- Mitsubishi
- MOTOS Buell
- MOTOS Ducati
- Nissan
- Opel
- Peugeot
- Plymouth
- Porsche
- Renault
- Rover
- Saab
- Samsung
- Seat
- Skoda
- Suzuki
- Vauxhall
- Volkswagen
- Volvo

3. Sistemas soportados

- **Bentley**
 - MTR - Bosch ME 7.1.1 – 95160
- **BMW – MINI**
 - CAS - CAS3 - 9S12XDP512
 - IMMO - EWS 2 - 68HC11EA9
 - IMMO - EWS 3 - 68HC11EA9
 - IMMO - EWS 4.3 - MC9S12D64
 - MTR - DDE Bosch 15C4 - 95P08
 - MTR - DDE Bosch 16C31- 95160
 - MTR - DDE Bosch 16C31- 95640
 - MTR - DDE Bosch 16CP35 – 95640
 - MTR - DDE Bosch 17C50 - TC1797
 - MTR - DDE Bosch 17CP02 - TC1766
 - MTR - DME Bosch ME 5.2 - 29F200AB
 - MTR - DME Bosch ME 9.2 - 28F800
 - MTR - DME Siemens MS45 - 29BL802C
 - MTR - DME Siemens MSV70 - 29BDD160GB

- **CAMIONES Isuzu**
 - IMMO - Siemens - 93C56
 - IMMO - Siemens - 93C66

- **CAMIONES Iveco**
 - BCM - Magneti Marelli – 95160
 - BCM - Magneti Marelli – 95320
 - BCM - Magneti Marelli – 95640
 - MTR - Bosch 16C8 - 95640
 - MTR - Bosch 16C39 – 95640
 - MTR - Bosch EDC7 – 95640
 - MTR - Bosch MS6.3 - 24C16

- **CAMIONES Renault**
 - IMMO - Delphi - 93C46
 - IMMO - Texton - 93C46

- **Chrysler - Jeep – Dodge - Plymouth**
 - IMMO - IMMO 2 - MC68HC08AZ32
 - IMMO - IMMO 3 - MC68HC08AB16A
 - IMMO - LEAR - MC9S12DG128B
 - IMMO - SKEEM – 95040
 - IMMO - SKEEM – 95080
 - IMMO - SKIM - 24C16
 - IMMO - SKIM - 93C86

- **Alfa Romeo - Fiat – Lancia**
 - BSI - Delphi - 93C66
 - BSI - Delphi - 93C86
 - BSI - Magneti Marelli - 93C66
 - BSI - Magneti Marelli - 912DG128
 - BSI - Magneti Marelli - 912DG256
 - BSI - Magneti Marelli Tipo 2 – 95160
 - BSI - Valeo – 95128
 - CPH - Texton - 93C66
 - CPH - Texton – 95040
 - IMMO - Bosch - 93C46
 - IMMO - Delphi - 93C56
 - IMMO - Magnetti Marelli - 68HC05E6
 - IMMO - Magnetti Marelli - 68HC908AZ32
 - IMMO - Siemens - 68HC05E6
 - MTR - Bosch 15C5 - 24C04
 - MTR - Bosch 15C7 - 95P08
 - MTR - Bosch 16C8 – 95160
 - MTR - Bosch 16C39 – 95640
 - MTR - Delco - HC11F1
 - MTR - Lucas DCU3F – 95080
 - MTR - M.M. IAW 4AF – 95160
 - MTR - M.M. IAW 4EF – 95080

- MTR - M.M. IAW 4GF – 95040
- MTR - M.M. IAW 5NF – 95160
- MTR - M.M. IAW 49F – 95040
- MTR - M.M. IAW 59F – 95080
- MTR - M.M. IAW 59F – 95160
- MTR - M.M. MJD6F3 – 95320
- MTR - M.M. IAW 16F - HC11F1

- **Opel - GMC – Chevrolet – Vauxhall – Holden – Buick**

- ALRM - Delphi - 93C46
- ALRM - Megamos - 93C46
- BCM - Siemens - 93C66
- CIM - CIM - 93C76
- CIM - CIM – 95160
- DASH - VDO - 93C66
- DISP - Grundig – 25080
- DISP - Siemens - 93C66
- DISP - TID - 93C56
- IMMO - Delphi - 93C46
- IMMO - Megamos - 93LC46
- IMMO - Siemens - 68HC05B6
- IMMO - Siemens - 93C66
- IMMO - Siemens - HC908AB16A
- IMMO - Siemens - TMS370C702
- IMMO - Tokai Rica - 93LC66
- IMMO - Valeo - 24C04
- MTR - Bosch 15C - 95P08
- MTR - Bosch 15M - 24C04
- MTR - Bosch 16C9 – 95160
- MTR - Bosch 16C9 – 95320
- MTR - Bosch 16C39 – 95640
- MTR - Delco Y17DT – 25320
- MTR - Delphi X16SZR - HC11F1
- MTR - Denso 1.7 CDTI - 93C86
- MTR - M.M. MJD 6J0 – 95320
- MTR - Multec - 25LC256
- MTR - Multec – 95040
- RAD - Blaupunkt CC20 - 95640
- RAD - Blaupunkt CD30 y CD30 MP3 – 95640
- RAD - Blaupunkt CDC40 – 95640
- RAD - CAR300D - 68HC05B16
- RAD - CAR2003 - 68HC05B16
- RAD - Grundig CD 30 y CD30 MP3 - 24C32
- RAD - Siemens CD70 - 24C64
- REC - Rear Electrical Centre – 95040
- UCH - Johnson Controls – 95080
- UCH - Sagem - 93C66

- **Peugeot – Citroen**

- BSI - Johnson Control – 95128
- BSI - M.M. Tipo 2 – 95160

- BSI - Sagem - 93C66
- BSI - Siemens - 93C66
- BSI - Siemens – 95160
- BSI - Siemens - HC05B16
- BSI - Texton - 93C66
- BSI - Texton – 25040
- BSI - Valeo - 24C128
- BSI - Valeo - 25128
- BSI - Valeo – 95128
- BSI - Valeo - HC912DG128
- BSI - Valeo Tipo C – 95040
- BSI - Valeo Var J0X B y K0X – 95160
- IMMO - Delphi - 93C56
- IMMO - Siemens - 68HC05E6
- IMMO - Valeo - 93C46
- KEYB - Keyboard - 68HC05E6
- KEYB - Keyboard - HC11F1
- MTR - Bosch 15C - 95P08
- MTR - Bosch 15C7 - 95P08
- MTR - Bosch 16C34 – 95160
- MTR - Bosch 16C39 – 95640
- MTR - Bosch 17C10 - TC1797
- MTR - Bosch MA 3.1 - 93C46
- MTR - Bosch ME 7.4.4 – 95160
- MTR - Bosch ME 7.4.5 – 95320
- MTR - Bosch ME 7.4.6 - 25C16
- MTR - Bosch ME 7.4.9 – 95320
- MTR - Bosch MEV 17.4 - TC1766
- MTR - Bosch MP 3.2 - 93C46
- MTR - Bosch MP 5.1 - 93C46
- MTR - Bosch MP 7.2 - 24C02
- MTR - Bosch MP 7.3 - 24C02
- MTR - Bosch MSA 11 - 93C46
- MTR - Delphi DCM3.4 – 95320
- MTR - Delphi DCM3.4 - 95640
- MTR - Delphi DCM3.5 - 95P08
- MTR - Lucas DCN2 – 95080
- MTR - Lucas DCU - 68HC11E1
- MTR - M. M. 4MP2 – 95040
- MTR - M. M. G6.14 - MC68HCP11
- MTR - M. M. IAW 6LP - ST10F280
- MTR - Sagem 2000 – 95080
- MTR - Siemens SID 801 - 93C56
- MTR - Siemens SID 802 - 93C56
- MTR - Siemens SID 803 – 95320
- MTR - Siemens SID 806 - 93C56
- MTR - Valeo J34P – 95160
- MTR - Visteon DCU102 - ST10F276

- **Renault – Dacia - Samsung**

- IMMO - BMT Sagem - 93C46
- IMMO - Sagem - 93C46

- IMMO - Sagem - 93C56
- MTR - Bosch 15C - 95P08
- MTR - Bosch 16CP33 – 95320
- MTR - Delphi DCM 1.2 – 95160
- UCH - Johnson Controls - 93C66
- UCH - Johnson Controls – 95080
- UCH - Johnson Controls – 95160
- UCH - Sagem - 93C66
- UCH - Sagem - 95160
- UCH - Siemens - 93C66
- UCH - Siemens – 95040

- **Audi – VW – Seat – Skoda**

- DASH - GOLF MK4 - 24C02
- IMMO - Kostal - 93C56
- IMMO - Megamos - 93C46
- IMMO - Megamos - 93C56
- IMMO - Valeo - 24C04
- IMMO- Siemens - TMS370C702
- MTR - Bosch 15P - 24C04
- MTR - Bosch 15VM - 24C04
- MTR - Bosch 16CP – 95320
- MTR - Bosch 16U1 – 95320
- MTR - Bosch 16U34 – 95320
- MTR - Bosch ME 7.1.1 - 95P08
- MTR - Bosch ME 7.1.1 – 95160
- MTR - Bosch ME 7.5.X – 95040
- MTR - Bosch MED 9.1 – 95160
- MTR - Bosch MED 9.5.10 – 95080
- MTR - M.M. IAW4HV – 95320
- MTR - M.M. IAW4LV – 95080
- MTR - M.M. IAW4MV – 95080
- MTR - M.M. IAW4TV – 95320
- MTR - Simos 3.4 - 93C76
- MTR - Simos 3PA - 93C76
- MTR - Simos 3PD - 93C76
- MTR - Simos 3PE - 93C76
- MTR - Simos 3PG - 93C76
- MTR - Simos 6.3 – 95320
- MTR - Simos 7.1 - 93C86
- MTR - Simos 9.1 - 93C86
- MTR - Simos PPD 1.1 – 95320
- MTR - Simos PPD 1.2 – 25320
- MTR - Simos PPD 1.5 – 95320

- **Honda – Acura**

- PCM Code por VIN

- **Hyundai – Kia**

- ICM - Kia - 93C46
- ICM - Shin Chang - 93LC56
- MTR - Bosch 15C - 95P08

- MTR - Bosch 16C39 – 95320
- MTR - Bosch K2BC - 24C02
- MTR - Bosch K2NC – 95040
- MTR - Bosch M2.10.3 - 24C02
- MTR - Delphi DDCR – 95080
- MTR - Kefico – 95040
- MTR - Kefico MG7.9.8 – 95160
- PIN por VIN (Hasta 2007)

- **Isuzu**
 - IMMO - Delphi - 93C46
 - IMMO - Megamos - 93LC46
 - IMMO - Siemens - 93C66
 - IMMO - Tokai Rica - 93LC66
 - MTR - Bosch 15M - 24C04
 - MTR - Delco Y17DT – 25320

- **Jaguar**
 - RAD - RAD - 24C08

- **Land Rover**
 - BCU - Lucas - 68HC05B16
 - BCU - Lucas - 68HC705B32
 - BCU - Valeo - 68HC11P8
 - BCU - Valeo - 68HC711E9
 - BCU - Valeo - HC05B
 - IMMO - EWS 3 - 68HC11EA9
 - MTR - DDE Bosch 15C4 - 95P08

- **Changan – Great Wall – Geely – Cherry – Lifan - Haval**
 - IMMO - Chana – 95040
 - IMMO - Geely - 93C56
 - IMMO - Siemens - 93C66
 - IMMO - Siemens - MC68HC908AB32_Z32
 - MTR - Bosch ME 7.9.7 – 95080
 - MTR - Bosch ME 7 – 95080
 - MTR - Vagon - 24C16

- **Maserati**
 - BSI - Magneti Marelli - 912DG128
 - BSI - Magneti Marelli - 912DG256
 - IMMO - Magneti Marelli - 68HC908AZ32
 - MTR - Bosch ME 7.3.2 - 95160

- **Mazda**
 - IMMO - Lucas - MC68HC05B8_16
 - IMMO - Temic - MC68HC05B6
 - IMMO - Temic - MC68HC05P3
 - IMMO - TRW - MC68HC05B8_16
 - MTR - Bosch 16C – 95320
 - MTR - ECU Denso - 93C56
 - MTR - ECU Mitsubishi - 24C01

- MTR - ECU ZEXEL - OKI M951G
- MTR - EEC – 77012

- **MG – Rover**
 - IMMO - EWS 3 - 68HC11EA9
 - IMMO - Lucas - HC05B16
 - MTR - DDE Bosch 15C4 - 95P08

- **Mitsubishi**
 - BSI - Siemens - MC9S12DT128
 - IMMO - Bosch Cartronic - 93C46
 - IMMO - Mitsubishi - 24C01
 - IMMO - Mitsubishi - 24C02
 - IMMO - OMRON - 24C16
 - IMMO - OMRON - 93C76

- **MOTOS Buell**
 - DASH - Magneti Marelli – 95080

- **MOTOS Ducati**
 - DASH - MAE Electronics - PIC18F6585
 - DASH - Magneti Marelli - 24C02
 - DASH - Magneti Marelli - 24C16
 - MTR - Magneti Marelli IAW 5AM – 95160

- **Nissan – Infiniti**
 - BCM - Calsonic Kansei - 93C56
 - BCM - Calsonic Kansei - 93C76
 - ICU - Calsonic Kansei - 93C56
 - ICU - Calsonic Kansei - 93C66
 - ICU - Siemens NATS5 - TMS370
 - MTR - Bosch 15C - 95P08
 - UCH - Sagem - 93C66
 - ICU GERMANY
 - ICU MEXICO
 - SEC

- **Porsche**
 - BCM - Delphi - 96C66
 - MTR - Bosch ME 7.1.1 - 95P08
 - MTR - Bosch ME 7.2 - 95P08
 - MTR - Bosch ME 7.8 - 95P08

- **Saab**
 - CIM - CIM - 93LC66

- **Suzuki**
 - IMMO - Siemens - TMS370C702
 - MTR - Denso - 93C56

- **Volvo**
 - IMMO - Bosch - 93C46
 - IMMO - Cartronic - 93C46

WWW.PINCODETOOLS.COM