



# Shenzhen Xtooltech Co., Ltd

## HYUNDAI V27.66

Description: ○: All support by OBD      △: Partially support by OBD      □: All support (Disassembly)  
 ●: All support by OBD(Need accessories)      ▲: Partially support by OBD(Need accessories)      ■: Partially support (Disassembly)  
 ×: Not support      /:Unnecessary      ◎: Conditional support

Make	Area	Model	Year	Key Type	Read PIN	Add Keys	All Keys Lost	Programme Remote	Other Functions
Hyundai	China	Accent (MC)	2005-2015	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	China	Lafesta(SQ)	2018-	Blade key	◎	○	○	○	1.Read Number of Keys
Hyundai	China	Lafesta(SQ)	2018-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Lafesta EV(SQ EV)	2019-	Blade key	◎	○	○	○	1.ECM中立模式
Hyundai	China	Lafesta EV(SQ EV)	2019-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Leadong(ADC)	2016-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Leadong(ADC)	2016-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Leadong(ADC PHEV)	2019-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Leadong(ADC PHEV)	2019-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Elantra(MDC)	2012-2018	Blade key	◎	○	○	/	1.Program keys 2.ECM neutral 3.Live data

Hyundai	China	Elantra (MDC)	2012-2018	Smart key	◎	○	○	○	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	Elantra (HDC)	2008-2010	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	Elantra (HDC)	2011-	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	Elantra (HDC)	2011-	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	Elantra (HDC EV)	2017-2018	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Elantra (HDC EV)	2017-2018	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	CELESTA (ID)	2017-	Blade key	◎	○	○	○	1. Program keys 2. ECM neutral 3. Live data
Hyundai	China	CELESTA (ID)	2017-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Elantra (CN7C)	2020-	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	China	Elantra (CN7C)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Encino (OSC)	2018-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Encino (OSC)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral

Hyundai	China	Encino EV (OSC EV)	2019-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Encino EV (OSC EV)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	KONA ELECTRIC (OSC EV)	2019-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	KONA ELECTRIC (OSC EV)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	i30 (FDC)	2009-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	ix25 (GC)	2014-2018	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	ix25 (GC)	2014-2018	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	ix25 (GC)	2019	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	ix25 (GC)	2019	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	ix25 (SU2)	2019-2021	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	China	ix25 (SU2)	2019-2021	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	ix35 (LMC)	2010-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	ix35 (LMC)	2010-2013	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	ix35 (LMC)	2014-2018	Blade key	◎	○	○	○	1. ECM neutral 2. Live data

Hyundai	China	ix35(LMC)	2014-2018	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	China	ix35(NU)	2017-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	ix35(NU)	2017-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Mistra(CF)	2014-2019	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Mistra(CF)	2014-2019	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Mistra(CF)	2020	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Mistra(CF)	2020	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Mistra(DU2)	2021-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Mistra(DU2)	2021-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Mistra(DU2 EV)	2021-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Mistra(DU2 EV)	2021-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Santafe(DMC)	2012-2018	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	China	Santafe(DMC)	2012-2018	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	China	Santafe(TMC)	2019-	Blade key	◎	○	○	○	1.Read Number of Keys

Hyundai	China	Santafe (TMC)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata (LFC)	2015-2019	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Sonata (LFC)	2015-2019	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata Hybrid (LFC HEV)	2016-2019	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata (LFC PHEV)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata (DN8C)	2020-	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	China	Sonata (DN8C)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata 8 (YFC)	2011-2017	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	Sonata 8 (YFC)	2011-2017	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	Sonata 9	2015-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Sonata (NFC)	2009-2011	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	Sonata (NFC)	2009-2011	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral

Hyundai	China	Sonata (NF)	2004-2010	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Tucson (JM) (Petrol 2.0)	2005-2016	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Tucson (JM) (Petrol 2.7)	2005-2016	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Tucson (JM) (Diesel)	2005-2016	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Tucson (NX4C)	2021-	Blade key	☉	○	○	○	ECM neutral mode
Hyundai	China	Tucson (NX4C)	2021-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	New Tucson (TLC)	2015-	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	New Tucson (TLC)	2015-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	China	Verna (RBC)	2017-2018	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Verna (RBC)	2014-2016	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	China	Verna (RBC)	2014-2016	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	China	Verna (RBC)	2010-2013	Blade key	☉	○	○	○	1. Live data 2. Program keys 3. ECM neutral 4. Smartra neutral
Hyundai	China	Verna (YC)	2016-2022	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	China	Verna (YC)	2016-2022	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	New Rena (CB)	2017-	Blade key	☉	○	○	○	1. ECM neutral 2. Live data

Hyundai	General	Accent (HC)	2018-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Accent (HC)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Accent (HCI)	2018	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Accent (HCI)	2018	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Accent (LC)	2000-2002	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Accent (LC)	2003-2007	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Accent (MC)	2006-2011	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Accent (RB)	2011-2019	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Accent (RB)	2011-2019	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Accent/Solaris (HCR)	2018-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Accent/Solaris (HCR)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Accent/Solaris (RBr)	2011-2017	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Accent/Solaris (RBr)	2011-2017	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral

Hyundai	General	Accent (X3)	1995-1999	Blade key	⊙	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Accent/VERNA (HCI)	2017-	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Accent/VERNA (HCI)	2017-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Atos (MXI) -PDF	2003-2013	Blade key	⊙	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Atos Prime (MXL)	2000-2004	Blade key	⊙	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Atos (MX)	1998-2004	Blade key	⊙	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Creta (GS)	2015-	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Creta (GS)	2015-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Creta (GSB)	2018-	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Creta (GSB)	2018-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Creta (GSR)	2017-	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Creta (GSR)	2017-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Elantra Coupe (JK)	2013-2016	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral



Hyundai	General	Elantra Coupe (JK)	2013-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Elantra (AD)	2016-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Elantra (AD)	2016-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Elantra (ADA)	2017-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Elantra (ADA)	2017-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Elantra (HD)	2007-2011	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Elantra (HD)	2007-2011	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Elantra (MD)	2012-2016	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Elantra (MD)	2012-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Elantra (MDI)	2013-2016	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Elantra (MDI)	2013-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral

Hyundai	General	Elantra (RD)	1996-2000	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Elantra (UD)	2014-2016	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Elantra (UD)	2014-2016	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Elantra (XD)	2001-2006	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Eon (HA)	2012-2019	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Equus/Centennial (VI)	2014-2016	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Equus/Centennial (VI)	2010-2013	Smart key	☉	○	○	/	1. Program Smart keys
Hyundai	General	Equus (LZ)	1999-2008	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	G70 (IK)	2018-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	G80 (DH)	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	G80 (RG3)	2021-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	G90 (HI)	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Galopper II (M1)	1997-2003	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset

Hyundai	General	Genesis Coupe (BK)	2009-2017	Blade key	⊙	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Genesis Coupe (BK)	2009-2017	Smart key	⊙	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	Genesis Coupe (BK) - U. S.	2013	Blade key	⊙	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Genesis (BH)	2013-2014	Blade key	⊙	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Genesis (BH)	2013-2014	Smart key	⊙	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	Genesis (BH)	2009-2012	Blade key	⊙	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Genesis (BH)	2009-2012	Smart key	⊙	○	○	/	
Hyundai	General	Genesis (BH)-U. S.	2013	Blade key	⊙	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Genesis (BH)-U. S.	2013	Smart key	⊙	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	Genesis (DH)	2014-2017	Smart key	⊙	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	General	Getz (TB)	2005-2011	Blade key	⊙	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	Getz (TB)	2003-2005	Blade key	⊙	○	○	○	1.ECM neutral 2.Live data

Hyundai	General	GRAND i10(AI3)	2020-	Blade key	☉	○	○	/	1. Read Number of Keys
Hyundai	General	GRAND i10(AI3)	2020-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grand i10/Xcent (BA)	2014-	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Grand i10/Xcent (BA)	2014-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grand Santafe (NC)	2014-2019	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Grand Santafe (NC)	2014-2019	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	GV80 (JX1)	2020-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grandeur/Azera (HG)	2012-2017	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Grandeur/Azera (HG) (With ESCL)	2012-2017	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grandeur/Azera (HG) (Without ESCL)	2012-2017	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grandeur/Azera (IG)	2018-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Grandeur/Azera (TG) (Petrol Type1)	2007-2011	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Grandeur/Azera (TG) (Petrol Type2)	2007-2011	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Grandeur/Azera (TG) (Diesel)	2007-2011	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral

Hyundai	General	Grandeur/Azera (TG)	2006	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	H-BUS (TQ) (Petrol)	2008-2015	Blade key	☉	○	○	/	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	H-BUS (TQ) (Diesel G 2.5 TCI-A2)	2008-2015	Blade key	☉	○	○	/	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	H-BUS (TQ) (Diesel G 2.5 TCI-4D56)	2008-2015	Blade key	☉	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Petrol)	2008-	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Diesel G 2.5 TCI-A2)	2008-	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Diesel D 2.5 TCI-4D56)	2008-	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	H-100 Truck (HR)	2013-2020	Blade key	☉	○	○	○	1. Read Number of Keys
Hyundai	General	H-1 (A1)	1997-2009	Blade key	☉	○	○	○	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	HB20 (HB)	2013-2019	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	HB20 (BR2)	2020-	Blade key	☉	○	○	/	1. Read Number of Keys
Hyundai	General	HB20 (BR2)	2020-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	HD Coupe (RC)	1997-2001	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	i10 (AC3)	2020-	Blade key	☉	○	○	/	1. Read Number of Keys
Hyundai	General	i10 (AC3)	2020-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral

Hyundai	General	i10 (IA)	2014-	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i10 (IA)	2014-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i10 (PA)	2008-2017	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i20 (GB)	2014-	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i20 (GB)	2014-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i20 (IB)	2014-	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i20 (IB)	2014-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i20 (PB)	2009-2012	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i20 (PB)	2013-2016	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i20 (PB) (with ESCL)	2013-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	i20 (PB) (without ESCL)	2013-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral

Hyundai	General	i30 (FDe) (Petrol)	2009-2012	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30 (FDe) (Diesel D 2.0 TCI-D)	2009-2012	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30 (FDe) (Diesel D 1.6 TCI-U)	2009-2012	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30 (FDe) (Diesel D 1.6 TCI-U2)	2009-2012	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30 (GD)	2012-2018	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	i30 (GD)	2012-2018	Smart key	⊙	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	i30 (GDe)	2013-2017	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	i30 (GDe)	2013-2017	Smart key	⊙	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	i30 (PD)	2018-	Blade key	⊙	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	i30 (PD)	2018-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i30 (PDE)	2017-2023	Blade key	⊙	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	i30 (PDE)	2017-2023	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i30N (PDEN)	2018-2023	Blade key	⊙	○	○	/	1. ECM neutral 2. Live data

Hyundai	General	i30N (PDEN)	2018-2023	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	i30/Elantra Neos (FD) (Petrol)	2008-2012	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 2.0 TCI-D)	2008-2012	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 1.6 TCI-U)	2008-2012	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 1.6 TCI-U2)	2008-2012	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	i40 (VF)	2012-2019	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	i40 (VF)	2012-2019	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Ioniq electric (AE EV)	2017-	Blade key	☉	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Ioniq electric (AE EV)	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Ioniq hybrid (AE HEV)	2017-	Blade key	☉	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Ioniq hybrid (AE HEV)	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Ioniq PHEV	2017-	Blade key	☉	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Ioniq PHEV	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral



Hyundai	General	ix20(JC)	2011-2019	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	ix20(JC)	2011-2019	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	ix35 FCEV(LM FCEV)	2013-2018	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	ix35(EL)	2014-2016	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	ix35(EL)	2014-2016	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	ix35(EL)	2010-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	ix35(EL)	2010-2013	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Kona(OS)	2018-	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Kona(OS)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Matrix(FC)	2002-2011	Blade key	◎	○	○	○	1. ECM neutral 2. Live data

Hyundai	General	NEXO (FE)	2019-	Smart key	☉	○	○	/	1. Program Smart keys 2. ECM neutral 3. SMK neutral 4. ESCL neutral
Hyundai	General	PALISADE (LX2)	2018-	Blade key	☉	○	○	/	1. Read Number of Keys
Hyundai	General	PALISADE (LX2)	2018-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	REINA/VERNA (CB)	2019-	Blade key	☉	○	○	○	1. Read Number of Keys
Hyundai	General	SANTAFE SPORT (DMA)	2013-2018	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	SANTAFE SPORT (DMA)	2013-2018	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Santafe (CM)	2010-2013	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Santafe (CM)	2010-2013	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Santafe (CM)	2006-2009	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Santafe (DM)	2013-2018	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Santafe (DM)	2013-2018	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Santafe (DMI)	2014-2019	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Santafe (DMI)	2014-2019	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Santafe (SM)	2001-2006	Blade key	☉	○	○	○	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset

Hyundai	General	Santafe(TM)	2019-	Blade key	◎	○	○	/	1. Read Number of Keys
Hyundai	General	Santafe(TM)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Santafe(TM)	2021-	Blade key	◎	○	○	/	1. Program keys 2. Read Number of Keys
Hyundai	General	Santafe(TM)	2021-	Smart key	◎	○	○	/	1. Program Smart keys 2. ECM neutral 3. SMK neutral 4. ESCL neutral
Hyundai	General	Santamo (M2)	1997-2003	Blade key	◎	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Santamo (AH2)	2019-	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Sonata Hybrid (LF HEV)	2015-2023	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Sonata Hybrid (LF HEV) -U. S.	2015-2018	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Sonata Hybrid (YF HEV)	2014-2015	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Sonata Hybrid (YF HEV)	2014-2015	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	Sonata Hybrid (YF HEV) -U. S.	2013-2014	Blade key	◎	○	○	/	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	SONATA (DN8)	2020-	Blade key	◎	○	○	/	1. Read Number of Keys
Hyundai	General	SONATA (DN8)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	SONATA (DN8A) -For Mexico	2020-	Blade key	◎	○	○	/	1. Read Number of Keys

Hyundai	General	SONATA (DN8A) -For Mexico	2020-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Sonata (EF)	2005-2006	Blade key	☉	○	○	/	1. ECM neutral 2. Live data
Hyundai	General	Sonata (EF)	1999-2005	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Sonata (LF) (G 2.4/2.0 MPI)	2015-2020	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Sonata (LF) (G 2.4/2.0 GDI)	2015-2020	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Sonata (LF)	2015-	Smart key	☉	○	○	/	1. Program Smart keys 2. ECM neutral 3. SMK neutral 4. ESCL neutral
Hyundai	General	Sonata (LFA)	2015-2018	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Sonata (LFA)	2015-2018	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Sonata (NF) (Petrol Type1)	2007-2010	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Sonata (NF) (Petrol Type2)	2007-2010	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Sonata (NF) (Diesel)	2007-2010	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Sonata (NF)	2005-2006	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Sonata (NF)	2005-2006	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Sonata (Y3)	1994-1998	Blade key	☉	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset

Hyundai	General	Sonata (YF) -US	2011-2014	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Sonata (YF) -US	2011-2014	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	Sonata (YFI)	2012-2015	Blade key	◎	○	○	○	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral
Hyundai	General	Sonata (YFI)	2012-2015	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	Sonata/i45 (YF)	2011-2015	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	Sonata/i45 (YF)	2011-2015	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	TERRACAN	2001-2006	Blade key	◎	○	○	/	1.ECM neutral 2.Live data
Hyundai	General	Terracan (HP)	2001-2006	Blade key	◎	○	○	/	1.Change Security Code 2.Neutral Mode 3.Immobiliser Reset
Hyundai	General	TRAJET	1999-2007	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	Trajet XG (FO)	1999-2007	Blade key	◎	○	○	○	1.Change Security Code 2.Neutral Mode 3.Immobiliser Reset
Hyundai	General	TUCSON FFV (JM FFV) (Type1)	2012-2013	Blade key	◎	○	○	○	1.ECM neutral 2.Live data

Hyundai	General	TUCSON FFV (JM FFV) (Type2)	2012-2013	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	TUCSON (JM) (Petrol G 2.0)	2005-2010	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	TUCSON (JM) (Petrol G 2.7)	2005-2010	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	TUCSON (JM) (Diesel)	2005-2010	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	TUCSON (TL)	2015-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	TUCSON (TL)	2015-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	General	TUCSON (TLE)	2015-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	General	TUCSON (TLE)	2015-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	General	TUCSON (TLI)	2017-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	General	TUCSON/i35 (LM)	2014-2016	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	TUCSON/i35 (LM)	2014-2016	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	General	TUCSON/i35 (LM)	2010-2013	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	General	TUCSON/i35 (LM)	2010-2013	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral

Hyundai	General	VELOSTER (JS)	2019-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	VELOSTER (JS)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	XG (XG)	1999-2005	Blade key	◎	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	General	Veloster (FS)	2011-2018	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	General	Veloster (FS)	2011-2018	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	General	VENUE (QX)	2020-	Blade key	◎	○	○	/	1. Read Number of Keys
Hyundai	General	VENUE (QX)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	VENUE (QXI)	2020-	Blade key	◎	○	○	/	1. Read Number of Keys
Hyundai	General	VENUE (QXI)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	General	Veracruz/ix55 (EN) (Petrol)	2007-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Veracruz/ix55 (EN) (Diesel)	2007-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	General	Veracruz/ix55 (EN)	2007-2013	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. MSL neutral
Hyundai	General	Verna (RBI)	2011-2017	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral

Hyundai	General	Verna (RBI)	2011-2017	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	Accent (HC)	2018-	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	Accent (HC)	2018-	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Accent (LC)	2003-2005	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	Accent (LC)	2000-2002	Blade key	◎	○	○	/	1.ECM neutral 2.Live data
Hyundai	USA	Accent (MC)	2006-2011	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Accent (RB)	2012-2017	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Accent (X3)	1995-1999	Blade key	◎	○	○	/	1.Change Security Code 2.Neutral Mode 3.Immobiliser Reset
Hyundai	USA	Attitude (Mexico)	2006-2011	Blade key	◎	○	○	/	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Azera (HG)	2012-2017	Blade key	◎	○	○	/	1.ECM neutral 2.Live data
Hyundai	USA	Azera (HG)	2012-2017	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	Azera (TG) (Type1)	2007-2011	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Azera (TG) (Type2)	2007-2011	Blade key	◎	○	○	○	1.ECM neutral 2.Live data



Hyundai	USA	Azera (TG) (Type3)	2007-2011	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Azera (TG)	2006	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Elantra Coupe (JK)	2013-2015	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Elantra Coupe (JK)	2013-2015	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Elantra GT (GD)	2013-2017	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Elantra GT (GD)	2013-2017	Smart key	☉	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	ELANTRA (PD)	2018-	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	ELANTRA (PD)	2018-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Elantra Hybrid (CN7 HEV)	2021-	Blade key	☉	○	○	○	1. ECM neutral mode
Hyundai	USA	Elantra Hybrid (CN7 HEV)	2021-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Elantra Touring (FD)	2009-2012	Blade key	☉	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Elantra (AD)	2017-	Blade key	☉	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Elantra (AD)	2017-	Smart key	☉	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral

Hyundai	USA	Elantra (ADA)	2017-	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Elantra (ADA)	2017-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Elantra (CN7)	2021-	Blade key	⊙	○	○	○	ECM neutral mode
Hyundai	USA	Elantra (CN7)	2021-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Elantra (CN7A)	2021-	Blade key	⊙	○	○	○	ECM neutral mode
Hyundai	USA	Elantra (CN7A)	2021-	Smart key	⊙	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Elantra (HD)	2007-2010	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Elantra (MD)	2011-2016	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Elantra (MD)	2011-2016	Smart key	⊙	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Elantra (RD)	1996-2000	Blade key	⊙	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	USA	Elantra (UD)	2011-2016	Blade key	⊙	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Elantra (UD)	2011-2016	Smart key	⊙	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Elantra (XD)	2001-2006	Blade key	⊙	○	○	○	1. ECM neutral 2. Live data

Hyundai	USA	Entourage (EP)	2007-2010	Blade key	☉	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Equus (VI)	2014-2016	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Equus (VI)	2011-2013	Smart key	☉	○	○	/	
Hyundai	USA	G80 (DH)	2017-2019	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	G90 (HI)	2017-2019	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Genesis Coupe (BK)	2010-2016	Blade key	☉	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Genesis Coupe (BK)	2010-2016	Smart key	☉	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	Genesis (BH)	2013-2014	Blade key	☉	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Genesis (BH)	2013-2014	Smart key	☉	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	Genesis (BH)	2009-2013	Blade key	☉	○	○	○	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral
Hyundai	USA	Genesis (BH)	2009-2013	Smart key	☉	○	○	/	1.Program Smart keys
Hyundai	USA	Genesis (DH)	2015-2017	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral

Hyundai	USA	H350 (EU)	2015-2018	Blade key	☉	○	○	/	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	TUCSON PHEV (NX4 PHEV)	2022-	Blade key	☉	○	○	○	1.ECM neutral
Hyundai	USA	TUCSON PHEV (NX4 PHEV)	2022-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	SANTA CRUZ (NX4A OB)	2022-	Blade key	☉	○	○	○	1.ECM neutral
Hyundai	USA	SANTA CRUZ (NX4A OB)	2022-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Kona N (OS N)	2022-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Ioniq 5 (NE EV)	2022-	Blade key	☉	○	○	○	1.ECM neutral
Hyundai	USA	Ioniq 5 (NE EV)	2022-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Ioniq electric (AE EV)	2017-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Ioniq hybrid (AE HEV)	2017-	Blade key	☉	○	○	/	1.ECM neutral 2.Live data
Hyundai	USA	Ioniq hybrid (AE HEV)	2017-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Ioniq Plug-in Hybrid (AE PHEV)	2018-	Blade key	☉	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	Ioniq Plug-in Hybrid (AE PHEV)	2018-	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Ioniq PHEV	2017-2018	Blade key	☉	○	○	/	1.ECM neutral 2.Live data
Hyundai	USA	Ioniq PHEV	2017-2018	Smart key	☉	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral

Hyundai	USA	Kona (OS)	2018-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	Kona (OS)	2018-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	NEXO (FE)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	PALISADE (LX2)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Santafe Hybrid(TM HEV)	2021-	Blade key	◎	○	○	○	1. ECM neutral mode
Hyundai	USA	Santafe Hybrid(TM HEV)	2021-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	SantafeSport (DMA)	2017-2018	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	USA	SantafeSport (DMA)	2017-2018	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	SantafeSport (DMA)	2013-2016	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	SantafeSport (DMA)	2013-2016	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Santafe (CM)	2007-2012	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Santafe (CM)	2012	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Santafe (NC)	2013-2019	Blade key	◎	○	○	○	1. ECM neutral 2. Live data

Hyundai	USA	Santafe (NC)	2013-2019	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	SANTAFE (SM)	2006	Blade key	◎	○	○	○	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	USA	SANTAFE (TMA)	2019-	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	USA	SANTAFE (TMA)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Sonata (EF)	1999-2005	Blade key	◎	○	○	/	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset
Hyundai	USA	Sonata Hybrid (DN8 HEV)	2020-	Blade key	◎	○	○	○	1. ECM neutral mode
Hyundai	USA	Sonata Hybrid (DN8 HEV)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Sonata HEV (LF HEV)	2016-2019	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Sonata Hybrid (YF HEV)	2011-2015	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Sonata Hybrid (YF HEV)	2011-2015	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Sonata PHEV (LF PHEV)	2016-2017	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Sonata (DN8A)	2020-	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	USA	Sonata (DN8A)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral

Hyundai	USA	Sonata (LFA) (Type1)	2015-2019	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Sonata (LFA) (Type2)	2015-2019	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	Sonata (LFA)	2015-2019	Smart key	◎	○	○	/	1.ECM neutral 2.SMK neutral 3.ESCL neutral
Hyundai	USA	Sonata (NF) (Type1)	2006-2010	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Sonata (NF) (Type2)	2006-2010	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	Sonata (YFA)	2011-2014	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	Sonata (YFA)	2011-2014	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	TIBURON (GK) (Type1)	2003-2008	Blade key	◎	○	○	○	1.Live data 2.ECM neutral 3.Smartra neutral
Hyundai	USA	TIBURON (GK) (Type2)	2003-2008	Blade key	◎	○	○	○	1.ECM neutral 2.Live data
Hyundai	USA	TIBURON (RC)	1997-2001	Blade key	◎	○	○	/	1.Change Security Code 2.Neutral Mode 3.Immobiliser Reset
Hyundai	USA	TUCSON FCEV (LM FCEV)	2015-2017	Smart key	◎	○	○	/	1.Live data 2.ECM neutral 3.SMK neutral 4.PDM neutral 5.ESCL neutral
Hyundai	USA	Tucson Hybrid (NX4 HEV)	2022-	Blade key	◎	○	○	○	ECM neutral mode

Hyundai	USA	Tucson Hybrid (NX4 HEV)	2022-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	TUCSON (LM)	2010-2015	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	TUCSON (LM)	2010-2015	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	TUCSON (JM) (G 2.7)	2004-2010	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	TUCSON (JM) (G 2.0)	2004-2010	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	TUCSON (NX4)	2022-	Blade key	◎	○	○	○	ECM neutral mode
Hyundai	USA	TUCSON (NX4)	2022-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	TUCSON (NX4A)	2022-	Blade key	◎	○	○	○	ECM neutral mode
Hyundai	USA	TUCSON (NX4A)	2022-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	TUCSON (TL)	2016-	Blade key	◎	○	○	○	1. ECM neutral 2. Live data
Hyundai	USA	TUCSON (TL)	2016-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	TUCSON (TLI)	2017	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Veloster (JSN)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Veloster (FS)	2012-2019	Blade key	◎	○	○	/	1. ECM neutral 2. Live data



Hyundai	USA	Veloster (FS)	2012-2019	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. PDM neutral 5. ESCL neutral
Hyundai	USA	Veloster (JS)	2019-	Blade key	◎	○	○	/	1. ECM neutral 2. Live data
Hyundai	USA	Veloster (JS)	2019-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Venue (QX)	2020-	Blade key	◎	○	○	○	1. Read Number of Keys
Hyundai	USA	Venue (QX)	2020-	Smart key	◎	○	○	/	1. ECM neutral 2. SMK neutral 3. ESCL neutral
Hyundai	USA	Veracruz/ix55 (EN)	2007-2013	Blade key	◎	○	○	○	1. Live data 2. ECM neutral 3. Smartra neutral
Hyundai	USA	Veracruz/ix55 (EN)	2007-2013	Smart key	◎	○	○	/	1. Live data 2. ECM neutral 3. SMK neutral 4. MSL neutral
Hyundai	USA	XG (XG)	2001-2005	Blade key	◎	○	○	○	1. Change Security Code 2. Neutral Mode 3. Immobiliser Reset