

# Idol Instruction for copying remotes face to face.

Idol is a remote duplicator which can copy most of rolling code and fixed code remote from 300mhz-868mhz. Can store 4 different frequency fixed or rolling code in 4 different buttons. It can even re-generate a new remote. (Table 2.0 for detailed reference)

## Technical data:

Frequency: 300mhz-868mhz

Working voltage: 3V or 12V optional

Voltage: 2.4V-3.3V or 7-12V optional

Working current:24mA ± 2mA

Static current:0.4uA ± 2uA or 1.4uA ± 2uA optional

Working range: 90m in the open air

## CLONING LIST. (These are the known remotes that can be cloned.)

BRAND	MODEL NO.
ADYX	BRAVO.TE4433H, TE4433H BLUE
ALLMATIC	B.RO OVER, B.RO 2WN, TECH3, MINIPASS, BRO.STAR
APERTO (SOMMER)	TX02-434-2, TX02-868-2 BLUE, 4025 TX02-868-2, 4022 TX02434-2, 4020 TX-03-868-4, 4013 TX03-434-4
APRIMATIC	TR2/TR4, TM4
ATA	PTX4 BLUE/PTX 4 PINK
AVANTI	TX4,STYLE,EURO
B&D	433 MHz/PTX4
BALLAN	FM404B,4013
BENINCA	TO.GO2 VW/TO.GO4 VW, TO.GO2 QV, TO.GO4 QV, IO, T2 VW/TO.GO4 VW, APPLE, LOT2WCV
BOSS	BHT 3 433 MHz, HT20
BOSS	BHT4 303 MHz
BOSS	HT 20
CAME	TAM 432 SA, TOP 432 NA/TOP 434 NA, TOP 432 SD, TOP 432 EV/TOP 434 EV
CARDIN	S449 TRQ449100/TRQ449200/ TRQ449300/TRQ449400, TXQ449200/TXQ449300/ TXQ449400, S486:TRQ486200 TRQ486400, TXQ486200/ TXQ486400
CENTURION	TX4, STYLE, EURO
CHAMBERLAIN	4333A,4335A BLACK
CHAMBERLAIN	BLUE SERIES
CLEMSA	MUTANCODE.MASTERCODE MV
DEA	TR2 /4 MIO, GENIE R, TS2/4 MIO 868/ 868
DASPI	ZERO 2 RC/ZERO4 RC
DITEC	GOL4, BIXLP2/2 RED, BIXLG4
DOORHAN	TRANSMITTER 4
ECOSTAR	RSE, RSC, RSZ
FADINI	JUBI SMALL, JUBI-2, JUBI-4
FORZA	1200
GENIE	GITR-3,GIT,GICT390,GIFT390-1,G3T-BX,G1T-BX,GM3T,G1CTD,GIFTD
GENIUS	BRAVO TE4433H, ECHO
GENIUS	JA332 AMIGO 2 868, JA334 AMIGO 4, AMIGOLD 2/AMIGOLD 4, KILO 2/KILO 4 433 JLC, KILO2/KILO4 868 JLC
GIBIDI	AU1680 WOOD, GIBIDI AU1610, GIBIDI AU1680, AU1810, AU1600,AU01590 AUO3000 DOMINO, DTC 4334
GLIDEROL	315MHZ
GRIFCO	GC844

<b>HOMENTRY</b>	
<b>KEY</b>	900TXB - 42R, SUB44, TXB-44R, TXG-44R
<b>LABEL</b>	SPYCO
<b>LIFTMASTER</b>	84335LM,84333LM
<b>LINEAR</b>	MCT-11,ACT-21,ACT-22,STINGRAY ACT-31,STINGRAY ACT-34B
<b>MARANTEC</b>	
<b>MHOUSE</b>	TX4, TX3, GTX4
<b>MERLIN +</b>	C945, C943, C940,
<b>MERLIN/PROLIFT</b>	M230T(PROLIFT), M430R(PROLIFT)
<b>MERLIN</b>	M842, M832, M844, C945, C940, C943
<b>MOOVO</b>	MT4
<b>MOTORLIFT</b>	4335,4333
<b>NICE</b>	ONE:ON1/ON2/ON4/ON9,ONE ERA:ON1E/ON2E/ON4E/ON9E, INTI1, INTI2
<b>NICE</b>	SMILO2/SMILO4, FLO1R-S, FLO2RS,FLO4R-S, VERY VR, FLO1RE/ FLO2RE/FLO4RE
<b>NOVOFERM</b>	NOVOTRON 502-504-512MIX43-2,MTR40-2,MCHS43-2, MHS43(2-4),MSHS433(2-4)
<b>NOVOTECNICA</b>	BIXL2
<b>NOVA</b>	
<b>O&amp;O</b>	TWIN,TX2/TX4(NEO), T.COM R4-2/TCOM R4-4.T.COM R8-2/T.COM R8-4
<b>Peccinin</b>	TX MENBRANA
<b>PRASTEL</b>	MPSTF2/F4RE, MPSTL-1E/2E/4E, MPSTP2E/2E BLUE, MT4E/2E, BFOR, TRQ4P, TC2E, TRQ2P
<b>PROEM</b>	ER2C4ACS/ER4C4ACS
<b>PUJOL</b>	VARIO, MARTE
<b>PROTECO</b>	
<b>RIB</b>	LITHIO
<b>Rossi</b>	
<b>SEA</b>	HEAD,SMART DUAL ROLL,SMART-3 ROLLING CODE,COCCINELLA ROLL
<b>SEAV</b>	BE-HAPPY-RS1, BE-HAPPY-RS2, BE-HAPPY RS3, BE-SMART RSX, BE-HAPPY RH1, BE-HAPPY RH2, BE- HAPPY RH3
<b>SLAVE</b>	
<b>SIMINOR</b>	S433-4T/S433.4T SIMINOR 433-NLT2/433-NLT4
<b>STEEL-LINE</b>	2211L
<b>STODDARD</b>	EURO
<b>SUPERLIFT</b>	TX4 STYLE,EURO
<b>SOMFY</b>	TELIS 1/ 4 RTS
<b>SOMFY</b>	KEYTIS 2/ 4 NS,KEYGO 4 RTS,SOMFY 433-NLT4 BEIGE, SOMFY 433-NLT2 RTR, SOMFY TX2 433MHZ
<b>SOMMER</b>	4014 TX03-434-2, 4013 TX02-434-4, 4022 TX03-434-2, 4026 TX03-868-2, 4020 TX03-868-4, 4025-TX02868.4011, 4010
<b>STAGNOLI</b>	AV223
<b>TAU</b>	250 SLIM RP,250 T4 RP
<b>TELCOMA</b>	FM402,FM402 E
<b>TILTAMATIC</b>	TR300,TRG117,TRG300,TRG- 300,TRG306,TRG306,TRV300,T700 (Doormate)
<b>VDS</b>	TRQ,ECO-R
<b>V2</b>	PHOENIX 433-868,TXC,TSC,TRC,HANDY

## Copy fixed and rolling code remote:

**Please kindly note that all the brands in this list can be copied by IDOL**

Step1: Press together 2<sup>nd</sup> button and 3<sup>rd</sup> button for 3 seconds, the LED will be on then go off (about 1 second) till LED goes solid, release the buttons. Which means it's entering into learning mode. Please see fig 1.

Step2: Press 1<sup>st</sup> button once. **Please see fig 2.** LED will start to flash very slowly.

Step3: Place the original remote in front of Idol, about 2-3cm distance. **Please see fig 3.**

Step4: Press and hold any button on the original remote till the Idol LED blinks very quickly. (It means the code has been successfully stored.) **Please see fig 4.**

Please repeat the above steps for the 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> buttons of the Idol.

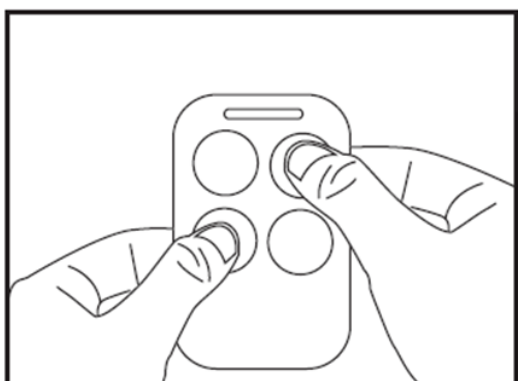


fig1

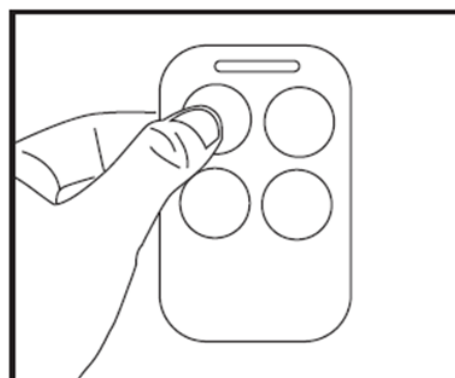


fig2

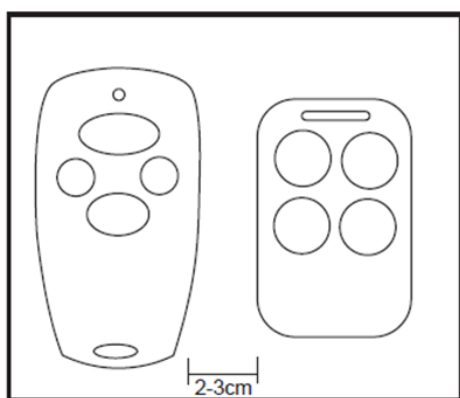


fig3

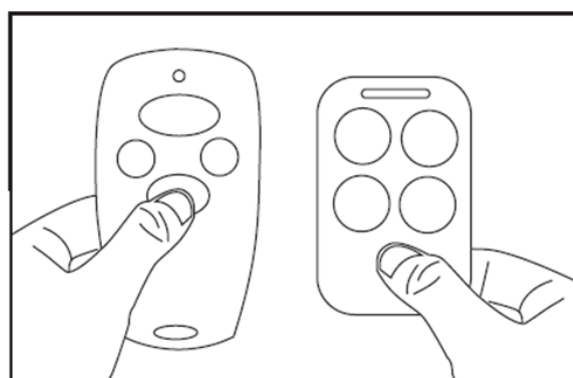


fig4

**AFTER CLONING THE REMOTE CODE IT TO THE RECEIVER.**