

MULTI-HERTZ

univerzálny diaľkový ovládač

Pracovná frekvencia	433,92; 868,3; 315; 286-360; 384-400; 403,55; 418 MHz
Efektívna vyžarovaná energia	-10dBm ERP max
Napájanie	CR2032 (3V 210mAh)
Spotreba pri vysielaní	9-18mA
Spotreba v pohotovostnom režime	0 μ A
Pracovná teplota	-10 až 55°C
Rozmery	60 x 31,5 x 13,5 mm
Váha	38 g



Úvod

Toto zariadenie umožňuje kopírovať niekoľko typov diaľkových ovládačov pohony brán, garažových dverí, závor a pod., ktoré pracujú na frekvenciách 286 až 868MHz. Každý kanál je pri tom nezávislý a preto je možné nakopírovať až 4 rôzne diaľkové ovládače, aj keď každý ovládač pracuje na rôznej frekvencii.

Kopírovanie

1. Stlačte súčasne horné tlačidlá (1 a 2), pokiaľ sa LED nerozsvieti na zeleno.
 2. Uvoľnite tlačidlá.
 3. Stlačte 1x tlačidlo, na ktoré má byť uložený kód z originálneho (MASTER) ovládača.
 4. Stlačte a držte tlačidlo na originálnom ovládači ktoré chcete skopírovať vo vzdialenosti do 10cm od tohto zariadenia.
 5. Keď kopírovanie prebehlo úspešne, LED blikne 2x v prípade pevného kódu a 4x v prípade plávajúceho kódu. V opačnom prípade kopírovanie nebolo úspešné.
 6. Následne LED sa rozsvieti na zeleno a je možné pokračovať v kopírovaní ďalších kódov od bodu tri.
- Po ukončení kopírovania stlačte každé tlačidlo aspoň 2x pre uistenie, že pohon, alebo iné ovládané zariadenie pracuje s novým diaľkovým ovládačom korektne.

Inicializácia 12 bitového kódu

- Nasledujúci postup nastaví náhodný 12 bitový kód (HT12/MM532000) na jednom alebo viacerých tlačidlách aj pri rôznych frekvenciách.
2. Stlačte spodné dve tlačidlá (3 a 4), pokiaľ sa LED nerozsvieti na zeleno.
 3. Uvoľnite tlačidlá.
 4. Na základe frekvencie kopírovaného diaľkového ovládača, stlačte tlačidlo, ktoré má byť inicializované, toľko krát ako je udané v nasledujúcej tab.
 5. LED blikne 2x a je možné pokračovať v inicializácii aj ďalších tlačidiel od bodu tri.

Počet stlačení	2	3	4	5	6	7	8	9	10	11	12	13	14
Frekvencia [MHz]	433.92	868.3	315 *	288 *	300 *	303 *	306 *	310 *	318 *	330 *	390 *	403.55 *	418 *

* Táto frekvencia nesmie byť používaná v EU

Stav batérie a jej výmena

Ak počas stlačenia tlačidla blikne červená a zelená LED súčasne, je batéria vybitá. Pre jej výmenu je nutné otvoriť zadný kryt odskrutkovaním dvoch skrutiek a starú batériu nahradiť novou CR2032 batériou.

Bezpečnostné inštrukcie




















Nenechajte batériu v dosahu detí a zvierat. V prípade zhltnutia batérie vyhľadajte okamžite lekársku pomoc. Batéria by nemala prísť do kontaktu s inými kovovými objektmi, ktoré môžu spôsobiť vybitie batérie a prípadne zapálenie alebo zničenie zariadenia. Znehodnotenú alebo vybitú batériu patria do elektroodpadu a preto nevyhadzujte ich do smetného koša.











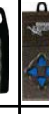












Zariadenie nepoužívajte v oblastiach, kde môže dôjsť k interferenciám, ako sú nemocnice, lietadlá a pod. Zariadenie neskladujte ani nepoužívajte vo vlhkom, prašnom prostredí a kde sa vyskytuje gamma, alebo röntgenové žiarenie.












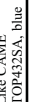








Záruka


























Záruka v súlade so zákonnými požiadavkami sa vzťahuje iba na vady materiálu, prevedenia, alebo funkčnosti tovar. V súvislosti s akoukoľvek záležitosťou záruky sa obráťte na svojho predajcu. Záručné nároky sa vzťahujú len na krajiny, v ktorej bolo zakúpené toto zariadenie. Na batériu sa nevzťahujú žiadne záruky.























Ovládače kompatibilné s ovládačom MULTI-HERTZ





















Značka	Frekvencia (MHz)	Typ	Foto
ADYX	433,920	ALIZE EMCC, ALIZE EM4C	
AETERNA	433,920	TX433 1,2,4 buttons	
	306,000	ASMX2, ASMX4	
		AEMX1, AEMX2, AEMX4	
		EUROPE AUTO ARMY1, ARMY2, ARMY4	
ALIMATIC	433,920	MX1, MX2, MX4	
ALLISTER	318,000	9931-318, 9931T-318	
		111025 Allister Pulsar Quickcode	
	288,000	9921T-288, 9921MT, 9921TK, 9922T-288, 9922T-288, 9931-288, 9931T-288, 9931MT, 9931TK, 9931TK6, 9931T-288, 8831T-288, 8831T-288, 8821T-288, 8822T-288, 8823T-288, 8832TK	
		8831OCS-288	
		9921-318, 9921MT, 9921TK, 9922T-318, 9922T-318, 9931-318, 9931T-318, 9931MT, 9931TK, 9931TK6, 9931T-318, 9931T-318, 9931T-318, 8821T-318, 8822T-318, 8823T-318, 8831T-318, 8831T-318, 8832TK	
		110995 Allister Pulsar Quickcode	
ALLSTAR	318,000	8830OCS-318	
		S429 J, S429 2, S429 4, S429 M Be sure that your remote operates at 433.92MHz!	
		S425	
ALLTRONIK	433,920	SA 434-1E, SA434-2E, SA434-3E, SA434-4E	
		SA 434-1MINI, SA434-2MINI, SA 434-2MidI	
		SA 868-1E, SA 868-2E, SA868-3E, SA868-4E	
ANSONIC	868,350	SA 868-1mini/M, SA 868-2mini/M (dip switch version)	


























APERTO	433,920	CP81, CP82, CP84	
APRIMATIC	305,000	TS1, TS2	
AUTELCO	286-306	TX300T	
		100601 micromark MM23164	
		104505	
AVIDSEN	433,920	100951, 100955, 100550, 100400	
		0621704333EBD, 062171, 4333A	
		02162	
B&D BnD BD	433,920	PTX4 059120 / 059116	
BANDY	433,920		
		DHS433-1, DHS433-2, DHS433-4, dip switch version	
	433,920	DHS 433-92 (7733), dip switch version	
		DHS 868-3, dipswitch version	
BELFOX	868,350	HS 868-20	
		LOTIA, LOT2A, LOT4A	
		LOTX1A, LOTX2A, LOTX4A	
	306,000	LOTX2PS	
		LOT1W, LOT2W, LOT4W	
		LOT2WMS	
		T2WK, T4WK	
		LOTX1W, LOTX2W, LOTX4W	
BENINCA	433,920	TO.G02WP, TO.G04MP, TO.G02WK, TO.G04WK	
		Berner BHS140	































BERNER	868,300	Berner BHS130	
BESIDE		BEZAP	
	433,920	HIT	
BETA ELETTRONICA	315,000	BETALARM 6500	
	330,000	BETALARM 5500	
	306,000	RCS	
	315,000	VTM1, VTM2, VTM4	
	418,000	GT01, GT02, GT04	
		TE01, TE02 (TE01, TE02)	
		TE04 (TE04)	
	433,920	BFT MITTO 2, BFT MITTO 4-Only, if the receiver is CLONIX 1 or CLONIX 2, with DIP2 in ON position	
	433,920	Breda TOP42SA	Like CAME TOP432SA, blue
	BREDA		Came T312M, T314M
		Came TOP312, TOP314	
315,000		Came TOP432NA, TOP434NA	
		Came T432, T434, TOP432A, TOP434A, TOP432, TOP432NA, TOP434NA, TAM432, TAM434, TAM438	
		Came TOP432M, TOP434M	
		Came TAM432SA	
		Came TOP42SA	
		Came TOP432NA, TOP434NA	
		Came TWIN2, TWIN4	
433,920		CAME TOP432EV, TOP434EV	

CAME	868,350	CAME TOP62NA, Came TOP64NA	
	300,000	S300	
	310,000	S301, S302	
	433,920	S476 TX2, S476TX4	
	300,000 310,000 318,000	C300, C310, C318, C318T	
CARDIN	330,000		
	433,920	Genius 433.2, Genius 433.3, JA400/TM433, JA401/TM433	
	306,000	ERTS92B, ERTS92T	
CASALI GENIUS		ERTS92B, ERTS92T	
		ERTS20DB, ERTS20DQ	
		ERTS476D, ERTS476Q	
	433,920	TXS1, TXS2, TXS3, TXS4, TXS6 ERTS97B, ERTS97T	
	305,000	Cedematic CTX1S, CTX2S, CTX4S	
CEDAMATIC	433,920	Cedematic AEMX1, AEMX2, AEMX4	
	433,920	S10.1, S10.2, SAW1, SAW2	
CELINSA			
CENTURION	433,920	CLASSIC, SMART, SMART2	
	433,920	Chacon KCT-510 Ref. 54591, compatible with DOMIA protocol for domestic appliances	
CHACON	300,000	Chamberlain 300MC (multicode)	
		333LM	
	315,000	360LM, 362LM, 363LM	
		50CB, 53CB, 750CB, 755CB, 50LM, 53LM, 61LM, 62LM, 63LM, 139,53100, 139,53110, 139,53200, 139,53210	
		54CB, 756CB, 54LM, 64LM, 859CB	
		859CB, 859CB, 959CB, 81LM, 82LM, 83LM, 84LM, 99LM	
			






















	390,000	331LM	
	418,000	4180, 4182, 4183	
	4185		
	418,000	787 remote keyless entry	
CHAMBERLAIN		4330E, 4332E, 4333E	
LIFMASTER		4333E	
MOTORLIFT	433,920		
SEARS			
CRAFTSMAN			
COSTEL	300,000	Mimitik	
		TCP3, CPS, Jolly 4	
CPS	433,920	CPS1 TCP3, CPS2 TCP3, CPS4 TCP3 EM1CV, EM2CV, EM4CV	
		Daspi Happy2, 433, Daspi Pops2	
DASPI	433,920	Daspi Zero2, Zero2CLO, Zero4CLO	
		306.1, 306.2, 306.4	
	306,000	306	
		433 1, 433 2, 433 4, Gold S1, Gold S2 Den Gold 238 S1, Den Gold 238 S2, Den Gold 239 S4	
		Genie	
		Punto S2	
DEA	433,920	Den MIO TD2, MIO TD4	
		Apollo 300, ELSAMEC Apollo 300	
	300,000	Mizard 300 1, Mizard 300 2, King	
		Mizard 433 1, Mizard 433 2	
		King 433 2	
DELMA	433,920	Style Copy 2CH (this is a code duplicator)	

		Dickert MAHS433 01, MAHS433 04 Note: we can NOT guarantee that it can be duplicated, because it depends by the receiver.	
		Dickert S10-433A1L00, S10-433A4L00, S20-433A1L00, S20-433A4L00, S20-433A1000, S20-433A-4000 Note: only RED buttons model can be duplicated!	
	433,920	Dickert SS-433-A2L00, SSU-433-A2L00 Note: only RED buttons model can be duplicated!	
		Dickert HS868-21 Note: only RED buttons model can be duplicated!	
		Dickert SS-868A2L00, SSU-868A2L00 Note: only RED buttons model can be duplicated!	
		Dickert S10-868A1L00, S10-868A4L00, S20-868A1L00, S20-868A4L00, S20-868A1000, S20-868A-4000 Note: only RED buttons model can be duplicated!	
DICKERT	868,350	Dickert SS-868A2L01, S10-868A1L01, S10-868A4L06, green buttons	
		DC5010, DC5013, DC5030, DC5040, DC5042, DC5060, DC5062, DC5070, DC5072	
DIGICODE	300,000 310,000		
		GOL4C	
		GOL4 Note: These transmitters are rolling code and cannot be duplicated, but if you have a GOL4C device, you can duplicate it on Four or Multi, and it works with all the DITEC receivers.	
		BIX1 S2, BIX1 P2, BIX1 L G4 Note: These transmitters are rolling code and cannot be duplicated, but if you have a GOL4C device, you can duplicate it on Four or Multi, and it works with all the DITEC receivers.	
DITEC	433,920		
		MPSTEE JAUNE, MPSTEE, HYPERPHONE, MPSTEE, GRISE	
DOITRAND			
DOITRAND	433,920	TSZDE, TSHIDE	
			
DOORHAN	433,920		
		SAW	
DOORMATIC	433,920		
		TSAW1, TSAW2, TSAW3, TSAW4, L24 ELBER, TSAW1, TSAW2, TSAW3, TSAW4 RONDY TSAW1, RONDY TSAW2, RONDY TSAW3	
		TPR10-A, TPR20-A RONDY TPR10-A, RONDY TPR20-A	
		TE2	
		FCG0203, G203: only blue with transparent buttons, and transparent with transparent buttons	
DUCATI	433,920		
ALLDUCKS			
DÜWI			
DÜWI			
REV Ritter	433,920	8 seven models, handsender used for radio sockets	















ECP	FX 292 MHz F105611	292.000	
	KEY 292 MHz F106038		
	501, 502, 504		
	502a, 504a		
	502, 504		
ELBE	502, 504	433.920	
	Aster 1100, Aster 1101		
	IRIS, IRIS 9CH, Model 433D only! Both color's red and blue		
	ASTER2		
	Aster 1000, Aster1001, Model 433D only! Colors: black, blue, light grey		
ELCA	GEMINI 9CH	433.920	
	VIRGO		
	Eddat Basewave RT20-4103M-01, RT20-4104M-01, RT35-4104M-01, RT21-4102M-01, MFZ-40003		
	Eddat Basewave RT28-4101M-01, RT27-4101M-01, RT26-4101M-02, RT21-4125M-01, RT21-4139M-01, RT21-4139M-02, RT31-4139M-01, RT31-4139M-02, RT02-4104M-01		
	Eddat Basewave RT20-5094M-01, RT20-5003M-01, RT35-5004M-01, RT21-5001M-01, RT21-5002M-01		
ELDAT MFZ	Eddat Basewave RT28-5091M-01, RT21-5039M-01, RT26-5001M-02, RT21-5025M-01, RT21-5039M-02, RT31-5039M-01, RT31-5039M-02, RT02-5004M-01	868.300	
	KTM104B		
	KTR4		
	FS20 S4, FS20 S8, FS20 S8-2, FS20 S16, FS20S16R, FS20 S20-2, FS20 S20-3		
	Elvox ET		
ELV CONRAD	Elvox ET03, ET04	433.920	
	Elvox ET08		
	ET1, ET2, ET3		
	ET1, ET2, ET3		
	ET1, ET2, ET3		























EMFA	ES 1, ES 2	308.000	
	SETDS9433E2, SETDS9433E4		
	Erečka E20, Erečka E22		
	Erečka Luna, Erečka SMART 1, RESON 1, RESON 2, RESON 3		
	ASMY1, ASMY2, ASMY4		
ERONE	306.000	433.920	
	ARMY1, ARMY2, ARMY 4		
	SI, S2, S3		
	TM300S, TM300S05 H Fase: TM1 300, TM2 300, TM3 300		
	T1, T2, T3 Fase: TM1 315, TM2 315, TM3 315		
ERREKA	306.000	433.920	
	TM1, TM2, TM3 Fase: TM1 330, TM2 330, TM3 330		
	TM1 418 DS, TM2 418 DS, TM3 418 DS		
	TM 418SL, TM1 418SL, TM2 418 SL, TM3 418SL		
	TM1 433 DS, TM2 433 DS, TM3 433 DS TM1 433DS DPH, TM2 433DS DPH, TM3 433DS DPH		
EUROPE AUTOMATISMES	TM2 433 SLR, TM3 433 SLR, TM1 2-433-SLR, TM4-433-SLR, TM2 433 ESL, TM4 433 ESL	418.000	
	TM2 433 SLP, TM4 433 SLP, TM2-433-SLP, TM4-433-SLP		
	TM1 868 DS, TM2 868 DS, TM3 868 DS TM1 868DS DPH, TM2 868DS DPH, TM3 868DS DPH		
	ASTRO75-1, ASTRO75-2, ASTRO75-4		
	433 2M, Astro43 2m		
FAAC	306.350	868.350	
	433.920		
	ASTRO75-1, ASTRO75-2, ASTRO75-4		
	433 2M, Astro43 2m		
	Astro433-2, Astro433-4, Astro43-2, Astro43-4		
FADINI BPT	433.920	433.920	
	Tac1, Tac2, Tac3, Tac4, Tac2k, Tac3k, Tac3kr		
	Fona Trieme		
	T433A2K1, T433A2K2		
	287.000		



























BUNKMODUL ELSECO	433.920	7433A2K4, 7433A2K4n	
	306.000	FS2M	
GIBIDI	433.920	Open TMB 433; OPEN TMO 433; OPEN OUT 2; OPEN OUT 4	
	306.000	TS06	
COBBATO	403.55	Grifon 404 MHz dip switch remotes and duplicating remotes	
	433.92	Grifon 433 MHz dip switch remotes and duplicating remotes	
GRIFFON	433.92	Grifon 433 MHz dip switch remotes and duplicating remotes	
	318.000	GTO Mighty Mile 1/2 buttons, RB741, RB742	
GTO	318.000	GTO Mighty Mile 2 buttons, RB743	
	306.000	MDRO 306	
GULLIVER	433.920	MDW 2E	
	433.920	Pocket 3750-1; Pocket 3750-2; Pocket 3750-4	
HAUSS		P219-1, P219-2	
	318.000	P220-1, P220-2, P220-3	
HEDDOLF	433.920	HSM2, HSM4, yellow buttons Please note: Hoermann sell this kind of remote control which transmit a rolling code; in this case it cannot be duplicated!	
		H51, H52, H54, blue buttons	
		HSD2	
		H5E2, H5E4, blue buttons	
HORMANN HOERMANN	868.300	HSM2, HSM4, blue buttons	
		H5P4, blue buttons	
HRC	868.300	H5S2, H5S4, blue buttons	
	433.920	HSZ1-868, HSZ2-868	

























JAY	433.920	UBET 11; UBET 21; UBET 31; UBET 41; UBET 61A;	
	290.000	EC1, EC2, EC3, ET1, ET2, ET3	
JCM		900TXB-2R, 900TXD-2R	
		900TXB-44R, 900TXG-44R	
KEY AUTOMATIO N	433.920	900SUB-44R, 900SUB-44WR	
		900TXK-2R	
KING	433.920	Note: receiver should be setup with rolling code feature disabled	
	306.000	MDR, IUPPITER 306	
LABEL DUPPIER	433.920	R/W/E, R/W/2E, R/W/4E, R/W/2E	
		MDW/E, MDW/2E	
	306.000	TSA4	
		TMW	
		TSAW2N, TSAW4N	
		TCP3A, (this is a code duplicator)	
		TRK4 Note: receiver should be configured to disable rolling check.	
	433.920	TPW4	
LEB	868.300	TPK4	
	433.920	Legrand CAD 48900-48901, 48903, Legrand CAD 48906-48910, 48912	
LEGRAND	302.000	L.F. TX1, L.F. TX2	
	433.920	L.R 2035	
LJNCE		MULTI-CODE 308911, 308913, 1089	
		MULTI-CODE 412001, 414001, 109410, 109710	






















			
	MULTICODE 366010, 307010, 108210		
	MULTI-CODE 308301, 308302		
	MULTI-CODE 105015		
	Delta 3 Moore-e-Matic: DT, DT2, DT2A, DT2A, DTC, DTD	300.000 310.000	
	Delta 3 Moore-e-Matic: DT3, DT4		
	Delta 3 Moore-e-Matic: Mimi-T LB "LadyBug"	310.000	
LINEAR	Delta3 DTK (canada)	312.000	
MA SYSTEM	MA TX1, MA TX2, MA TX3	433.920	
	D212, D222, D232	418.000	
	D101		
	D12		
	D212, D222, D232		
	Digital 302, D302		
	Digital 304, D304	433.920	
	Digital 302, D302		
	Digital 304, D304		
MARANTEC	Digital 304, D304	868.300	
MCZ	Aster	433.920	
	LW433-1, LW433-2, LW433-4		
MEIÄNER MEISSNER	Pocket 3750 1, 2, 4	433.920	
MKTECHNO MIK-TECHNO	MK-TECHNO TX1 and MKTECHNO TX2 with RED LED	306.000	
	ARC2, ARC4		
MONSIEGNEUR	TDR 400 3845, TDR 400 3846, TDR 400 3847 TUSAW433, TUSAW433, TUSAW433	433.920	


















MOTORLINE STATUEPOP	433.920	MX1, MX2, MX3, MX4, MX6 MX11, MX12, MX13	
MOTOSTAR	433.920	CLICKSTAR2, CLICKSTAR4 CLICK-4M, CLICKSTAR RE-52, CLICKSTAR RE-54	
	306.000	EASY S1, S2, S4	
		FLO1, FLO2, FLO4	
NICE	433.920	VERY VE	
	306.000	ECO DP	
NOLOGO	433.920	BITN1, BITN2	
NOVOTECNICA	306.000	BITNT1, BITNT2, BITNT4	
OG	433.920	O'G62, O'G64	
	306.000	O'40 TX2, TX4 (green buttons)	
		O'40 TX4-E, TX2-E (red buttons)	
O&O OeO, OantO, OeO	433.920	OeO T-COM DS 4-2, O&O T-COM DS 4-4	
	306.000	TSM	
OPENOUT	433.920	TMO 433.2, TMO 433.4	
PIAZZETTA	433.920	4 buttons for wood/pellet heater	
PORTAMATIC	433.920	MPH01, MPH02	
POWERFIX Prof (Lid)	433.920	RCB-A, 3600R	
		NCSMT1, NCSMT2P, NCSMT4P	
	306.000	KMFT2P, KMFT4P, KMFT2P93, KMFT4P93	
PRASTEEL	433.920	MPSTFE, MPSTFE-E	

PROEM	433.920	ERC24ACM, ER6C4ACM	
PROGET		ETY_433N2, ETY_433N4	
	433.920	EM433-N2	
PROTECO		TX433	
	433.920	EUROMATIC	
	288.000	HIT	
PUJOL	288.000	JCM TRINARIO 1, TRINARIO 2, TRINARIO 3	
	318.000	TT1, TT2, TRINARIO 1, TRINARIO 2	
PULSAR	287.000	9931-318, 9931T-318	
	287.000	TX.SA4, Serie Argentina, SA	
OUASAR	306.000	TXSA2T	
	433.920	3002, 3004 433 TANGO SLIM BLEU	 
QUICK	433.92	Model: 302	
RADIODIGIT	291.000	TBM, TCM	
	433.920	RFXCOM TRX433 USB Select the Meimneth/Atlantic/Aidebas protocol	
ROGER		R80/TX12, R80/TX14, R80/TX12R, R80/TX14R	
	433.920	R80/TX22 G80/TX32, G80/TX34, G80/TX32R, G80/TX34R	 
	433.920	SMART433_TX2_DIP, SMART433_TX1_DIP SMART433_TX2_COPY, SMART433_TX1_COPY Smart2 Dip Switch, Smart3 Dip Switch	 
		231108, SEA868_4	

SEA	868.350	231108, Head2 Dip Switch SMART868-TX2-DIP, SMART868-TX3-DIP Smart2 Dip Switch, Smart3 Dip Switch	 
	306/330	TX1, TX2, TX3, TX4, TXU/330 TX2/330, TX3/330, TX4/330	 
		TXS1, TXS2, TXS3, TXS4	
		Belappy S1, Belappy S2, Belappy S3	
		Be Easy TX, Be Easy Murale2	
		BeSmart S2, BeSmart S4	
	433.920	BeFree S1	
		BeSmart H2, BeSmart H4	
	868.300	BeFree H1	
		SV R2C	
SEAV		SV R2C	
		SV R4C	
		SV R6C	
	433.920	SEAV	
		SEAV	
SECURVERA	433.920	SEAV	
		SEAV	
SENDER	433.920	SEAV	
		SEAV	
SENTRY MARTIN ELECTRONICS	403.550	SENTRY binary, SENTRY trinary	
	433.920	SENTRY binary	
	310.000	OG32	
		OG52, OG54, OG82, OG84	
SERAI	433.920	OG28, OG48, OG62, OG64	
		OG02, OG04	
SICE	433.920	TX4 CLACK Bigfoot	













	306.000	Green case with black buttons	
SILVELOX - INTRA	433.920	Silverbox Intra HSM4	
SIMBA	433.920	Simba RC1, Simba RC4	
SIMINOR	433.920	ERC24ACM, ER4C4ACM, ERC24ACS, ER4C4ACS	
	300.000	MiniLink SD-300M, Skylink 100, LD310M, SD310M	
	318.000	Skylink MiniLink PD3-318M	
SKYLINK	390.000	MultiLink CB-390M, CD-390M (versions compatible with Chamberlain)	
SMD	433.920	LW433-1, LW433-2, LW433-4, AM models only	
SOMFY	433.920	LEB TMW	
SPARKRITE	?	SKA2-2	
	433.920	ZEUS AZTR	
STAGNOLI	868.350	ZEUS AZTR	
		24286	
		1082	
		1050	
		1094	
STANLEY	310.000	1097	
STARTEC	433.920	TXQ2	
	300.000	300MCD21V, 300MCD22V	
	318.000	310MCD21V, 310LD21V, 310LD22V	
STINGER	390.000	318ALD31V, 390LMD21V, 390LMPB1V	
	315.000	250 TXA2, 250 TXA4	
		250 SLIM, 250K-SLIM, 250K-SLIMC	
		250TXD2, 250TXD4	









TAU	433.920	250BLG2, 250BLUG4	
TEC KEY	300.000	250T-4, 250T-4C	
TECNOMATIC	433.920	MKI1010	
		TQ433	
		SKX1MD, SKX2MD, SKX3MD, SKX4MD	
		SKX1KD, SKX2KD, SKX3KD, SKX4KD	
		SKX1DL, SKX2DL, SKX3DL, SKX4DL	
		SKX1LC, SKX2LC, SKX3LC, SKX4LC	
		SKX1SL, SKX2SL, SKX3SL, SKX4SL	
TEDESIN BURNER GFA Elektromaten	433.920	SKJ	
		SKX11WD, SKX2WD, SKX4WD, SKX11WD, SKX22WD, SKX44WD	
		RCS TP2	
	306.000	RCST2, RCST4	
		Telema EDGE 2, Telema EDGE 4	
		TANGO 2-SW, TANGO4 SW	
		TANGO BLUE 2, TANGO 4 BLUE, TANGO BLEU 2, TANGO BLEU 4	
		TANGO 2-N, TANGO 4 N	
		TANGO 2-SLIM, TANGO 4 SLIM	
		Telema Noise2, Noise4 (Note: Rolling-code jumper should be removed from the receiver!)	
TELCOMA	433.920	TANGO WIN3	
		TANGO2, TANGO4	

TELEMATIC	300,000	TL1, TL2	
TKC	433,920	ISA W433	
TONKARR	287,000	TK2	
TORAG	433,920	S429-1, S429-2, S429-4	
FORMATIC DORMA	433,920	HS Dorma HS43 1E, HS43 2E, HS43 3E, HS43 4E MAHS, Siebau, Novofem, Dorna	
TREMA	433,920	MHS, MHS43-1	
TUBAUTO	433,920	TO93TV1, TO93TV2, TO93TV4	
	306,000	DIGITAL 101.433	
	315,000	TRR 1_306 TPS IK	
			
			PHOENIX series: Phoenix2P, Phoenix4, Phoenix4P, TXC2 Contr-47, TXC4 Contr-47, Handy2 Contr-47, TRC4 Contr-47, TSC4 Contr-47. Notice the receiver should be programmed with the rolling code feature disabled. When the code is learned, LED will blink for 6 times to highlight that the code is rolling.
			
			
			
			
			
			
	433,920	PMR2, PMR4	

VZ	868,300		PHOENIX series: Phoenix2-868, Phoenix2P-868, Phoenix4-868, Phoenix4P-868. Notice the receiver should be programmed with the rolling code feature disabled. When the code is learned, LED will blink for 6 times to highlight that the code is rolling.	
	315,000		WT100, WT100A, WT101, WT101A, WT102, WT104, WT-201, WT-201A, WT-201WP, WT-201AWP	
	418,000		WT-100, WT-100A, WT-101, WT-101A, WT-102, WT-104, WT-201, WT-201A, WT-201WP, WT-201AWP	
YISONIC	433,920		WT 100, WT 100A, WT 101, WT 101A, WT 102, WT 104, WT 201, WT 201A, WT 201WP, WT 201AWP	
YSEG	433,920		CR SLIM	
	306,000		VISA VRK 4021A	
VISA ELECTRONICS	433,920		Yisa Beet 1, Yisa Slippy	
			S429-1, S429-2, S429-4, S429-mini	
WAINE-DALTON	433,920		S425	
WECLA CDS	433,920		433, 433-2	
ZULLAN	315,000		Z90TXAH, Z90TXAHH, Z90TXAHH	
OEM	315,000			

Ovládače nekompatibilné s ovládačom MULTI-HERTZ

Značka	Frekvencia (MHz)	Typ	Foto	Poznámka
ALIMATIC	433.920	TECH3, BRO		Rolling code
APERTO	434.420	TX02-434-2		Rolling code
AVIDSEN	433.920	TOV		Rolling code
B&D	433.920	062170/4333EBD /A4982		10 trimary
		S435		Rolling code
	433.920	S438, S449		FM / FSK
CARDIN	868.300	S486		FM / FSK
CHAMBERLAIN LIFTMASTER MOTORLIFT SEARS CRAFTSMAN	433.920	84335eml, 94335e		Rolling code
		S5-433-A2K00, S5U-433-A2K00, S10-433A1K00, S10-433A4K00, S20-433A1K00, S20-433A4K00, 433A4K00, H5868-50 notek, S5-868A2K00, S5U-868A2K00, S10-868A1K00, S10-868A4K00, S20-868A1K00, S20-868A4K00		Rolling code
DUCATI ALLDUCKS	433.920	6203/R, 6203/P, 6204		Rolling code
EAZYMATIC	218.000			218 MHz
				Rolling code
FAAC	868.300			Rolling code
				Rolling code, programmed by pattern
FADINI	868.350	BIRIO		Rolling code
GENIUS CASALI	868.350	AMIGO JA332, AMIGO JA334		Rolling code
GLIDEROL	868.350	TM-866C		Rolling code (Keeloq)
	29-40MHz	Models with green or grey buttons		Cannot be duplicated
HOBMANN HOERMANN	433.920	RS2-433, RS4-433 (Rolling code versions, usually sold in Netherlands)		Rolling code (Keeloq)

MHOUSE	433.920	TX3, TX4			Rolling code
	30-40	BT1K, BT2K, BT4K, K1M, K2M, K4M			30-40MHz
		SMILO SM2, SM4			Rolling code
NICE	433.920	FLOIRS, FLO2RS, FLO4RS			Rolling code
NORMSTAHL CRAWFORD	433.920	EA433			Rolling code
NOVOFORM	433.920	MNH8433, NOVOTRON 502,504			Rolling code
PROEM / SIMINOR	433.920	ER2C4ACM, ER4C4ACM, ER2C4ACS, ER4C4ACS			Rolling code
PRATEL	433.920	MPSTP2E, MPSTP2E, MT2E, MT4E,			Rolling code
PLJOL	433.920	P215/4, VARIO			Rolling code
	312.000	312A			
RIB	433.920	433			
SKYLINK	433.920	R3 serie			Rolling code
SOMFY	433.420	Keyfis NS 2 RTS, Keyfis NS 4 RTS			Rolling code
SOMMER	868.800	TX03, 868 04			Rolling code
TELECO	433.920	TXP, TXR, TXV, TXW, TVT series			Rolling code
TELE RADIO	433 - 868	Tele radio T60 series			FM
WELLER	868,500	MT87A, MT87A4			Rolling code