TOY-MTX Instructions

Binding Procedure

- 1. Create a model in OpenTX using external module in PPM mode, 12 channels and AETR sequence order.
- 2. Turn off Taranis.
- 3. Power up quad.
- 4. While holding the appropriate stick pattern listed below, power up Taranis.

Arm quad based on it's firmware's specification. Protocol is selected with stick position at startup:

Rudder right + Aileron right + Elevator down = EAchine E010, NiHui NH-010, JJRC H36 mini

Rudder right + Aileron right + Elevator up = FQ-777-124 Pocket Drone

Rudder right + Aileron left + Elevator up = CX-10 older red PCB/CX11/CX205/CX30, JXD389/391/393, SH6057/6043/6044/6046/6047, FY326Q7, WLToys v252 Pro/v343, XinXun X28/X30/X33/X39/X40

Rudder right + Aileron left + Elevator down = WLToys V930/931/939/966/977/988

 $Rudder\ right + Elevator\ down = HiSky\ RXs,\ HFP80,\ HCP80/100,\ FBL70/80/90/100,\ FF120,\ HMX120,\ WLToys\ v933/944/955$

Rudder right + Elevator up = Syma X5C (older model), X2 ...

Rudder right + Aileron right = MJX X600

Rudder right + Aileron left = EAchine H8 mini 3D, JJRC H20/H22

Elevator down + Aileron left = Syma X5C-1/X11/X11C/X12

Elevator down + Aileron right = Attop YD-822/YD-829/YD-829C ...

Elevator up + Aileron right = EAchine H8(C) mini, BayangToys X6/X7/X9, JJRC JJ850, Floureon H101 ...

Elevator up + Aileron left = EAchine H7

Elevator up = WLToys V202/252/272, JXD 385/388, JJRC H6C, Yizhan Tarantula X6 ...

Elevator down = EAchine CG023/CG031/3D X4

Aileron left = Cheerson CX-10 green pcb

Aileron right = Cheerson CX-10 blue pcb & some newer red pcb, CX-10A, CX-10C, CX11, CX12, Floureon FX10, JJRC DHD D1

Last used protocol is automatically selected if stick is in neutral position.

Extra features (if available on aircraft):

Channel 5: led light, 3 pos. rate on CX-10 and FQ777-124, H7, inverted flight on H101

Channel 6: flip control

Channel 7: still camera

Channel 8: video camera, pitch trim (FQ777-124)

Channel 9: headless

Channel 10: calibrate Y (V2x2), pitch trim (H7), RTH (H8 mini/H20, FQ777-124), 360deg flip mode

(H8 mini 3D/H22)

Channel 11: calibrate X (V2x2), roll trim (H7,FQ777-124)

Channel 12: Reset / Rebind