

Components		
TX	Walkera Devo 10; Soft: Deviation 4.0.1	
RX	Walkera RX1002	
Heli	DJI F330/450/550; all original Parts	
MCU	Naza-M Lite + GPS; Soft: 1.0 (works also with Naza V2!)	
Gimbal	n/a	
Switch Module	Graupner SXH	
TX Switches		
FMOD0	Control Mode: Manual Mode	Gyro Stabi only, no limitations
FMOD1	Control Mode: Atti Mode	Gyro/Accel/Altitude Stabi, Nick/Roll/Throttle limited
FMOD2	Control Mode: GPS Atti Mode	Gyro/Accel/Altitude/Position Stabi, Nick/Roll/Throttle limited
MIX0	Orientation Control: Off	
MIX1	Orientation Control: Course Lock	
MIX2	Orientation Control: Home Lock	
GEAR	Switch Module for LED Lights	CH5: Scale 100; Min/Max
ELEV D/R 0 AILE D/R 0	ELEV+AILE: 40% (Beginner Mode)	ELEV+AILE: Scale 40; EXPO 30/30
ELEV D/R 1 AILE D/R 0	ELEV+AILE: 70% (Advanced Mode)	ELEV+AILE: Scale 70; EXPO 30/30
ELEV D/R 1 AILE D/R 1	ELEV+AILE: 100% (Professional Mode) Also for Motor Start/Stop (CSC) and Naza Command Stick Calibration	ELEV+AILE: Scale 100; EXPO 30/30
RUDD D/R 1	NAZA Fail Save Mode (see Settings) Reset Stop Watch	Can also be used for "Comming Home" when in GPS-Mode
TX Power Off / Signal lost	RX Fail Save (see Settings)	
AUX4	Gimbal/Gain Control, assigned to RX CH8 (AUX3)	CH8: Scale 100; 1-to-1
AUX5	not used, assigned to RX CH9 (AUX4)	CH9: Scale 100; 1-to-1
Wiring		
RX GEAR (CH5)	> Switch-Module	for LED Lights

RX AUX1 (CH6)	> Naza Connector U	Flight Control Mode
RX AUX2 (CH7)	> Naza Connector X2	Orientation Control
RX AUX3 (CH8)	> Naza Connector X1	Gimbal/Gain Control
RX AUX4 (CH9)	not used	not used
Settings		
Naza	TX Monitor; Receiver Type: Traditional TX Monitor; Cut Off Type: Intelligent TX Monitor; Command Sticks: Set "R" + "A" to REV Motor Mixer; Type: F550: Hexa Rotor V; F450/330: Quad-Rotor X Motor Idle Speed; Recomendend Autopilot Basic Parameters: F330: Pitch: 130 / Roll: 130 / Jaw: 120 / Vertical: 130 Attitude Gain: 100 / 100 F450: Pitch: 140 / Roll: 140 / Jaw: 130 / Vertical: 140 Attitude Gain: 100 / 100 F550: Pitch: 160 / Roll: 160 / Jaw: 150 / Vertical: 150 Attitude Gain: 100 / 100 Autopilot Fail Safe Method: Go-Home and Landing Autopilot Oriental Control; On Voltage First Level Prot.: 11.0 / -0.7 / 10.3V Voltage Second Level Prot.: 10.7 / -0.7 / 10.0V	
Values	Control Mode Manual Mode: CH6; Fixed; -79 Control Mode Atti Mode: CH6; Linked; 5 Control Mode GPS Atti Mode: CH6; Linked; 90 Orientation Control Off: CH7; Fixed; 100 Orientation Control Course Lock: CH7; Linked; 5 Orientation Control Home Lock: CH7; Linked; -100 Fail Save: CH1,2,4: 0 / CH3: -40 / CH6: -35	
RX Fail Safe	THRO: -40 ; RUDD/ELEV/AILE: 0 CH6: -35 (Naza Flight Mode: Fail Safe)	