

Overview regarding functionality and parameters of the X-series' products:

		HC3- Xbase	HC3- Xtreme	HC3- SX		
<b>All Tab + All Settings Bar</b>	Setup-Assistant	*	*	*		
	File-Option		*	*		
	Factory defaults	*	*	*		
	Buffer-Option		*	*		
	Read / Write Option	*	*	*		
<b>RC - Tab</b>	Head Servo Type	Analog	*	*	*	
		Digital	*	*	*	
	Tail Servo Type	Analog	*	*	*	
		Digital	*	*	*	
	Type of receiver connection	760 µs	*	*	*	
		Channels	*	*	*	
		Sum-PWM	*	*	*	
		Spektrum / JR	*	*	*	
S.Bus	*	*	*			
<b>Diagnose - Tab</b>	C.Pitch / Elevator / Aileron / Tail	*	*	*		
	Tail Gyro Channel	*	*	*		
	Head Gyro Channel	*	*	*		
	RealTime-Tuning		*	*		
	Hor. Channel			*		
<b>Trim - Tab</b>	Servo Neutral Trim	Headservo 1	*	*	*	
		Headservo 2	*	*	*	
		Headservo 3	*	*	*	
		Headservo 4		*	*	
	Tail Servo	*	*	*		
<b>Mixer - Tab</b>	Mounting Side	Upright	*	*	*	
		Inverted	*	*	*	
		Vertikal L.	*	*	*	
		Vertikal R.	*	*	*	
	Mounting Orientation	Left		*	*	
		Rear	*	*	*	
		Right		*	*	
		Front	*	*	*	
		Right	*	*	*	
	Main Rotor Direction	Left	*	*	*	
		Right	*	*	*	
	Swashplate Type	CCPM	*	*	*	
		Tri 120°	*	*	*	
		Tri 140°		*	*	
		90°(H3/4)		*	*	
	Servo Reverse	90°+45°(H4)		*	*	
		1. Swashplate Servo	*	*	*	
		2. Swashplate Servo	*	*	*	
		3. Swashplate Servo	*	*	*	
		4. Swashplate Servo (H4)		*	*	
	Tail Rotor Servo and Gyro Direction	*	*	*		
	Virtual Swashplate Rotation		*	*		
	Sinus Linearizer		*	*		
coll. Pitch Travel	*	*	*			
coll. Pitch Offset	*	*	*			
Direction Reverse	Aileron	*	*	*		
	Elevator	*	*	*		
Servo Travel	*	*	*			
<b>Tail Gyro - Tab</b>	Servo Travel Limitation Left	combined in 1 Slider	*	*		
	Servo Travel Limitation Right		*	*		
	Tail Gyro Default Gain		*	*		
	Yaw Rate Agility		*	*		
	Yaw Expo		*	*		
	Delay	*	*	*		
	Expert Settings	P - Gain	*	*	*	
		D - Gain		*	*	
	Torque Compensation	c. Pitch Range	Revo - Mix	*	*	
			Positive	*	*	
	Preset		Symmetric	*	*	
			GY 520		*	*
			GY 611		*	*
GY 401				*	*	
401 (2m)		*	*			
<b>1 - Tab</b>	Optimize Precision for...	Head Gyro Default Gain	*	*	*	
		Rigid (sens.) gain aileron		*	*	
		Rigid (sens.) gain elevator		*	*	
		Agility		*	*	
		Direct Control Portion	*	*	*	
		Elevator Filter	*	*	*	
		Scale	*	*	*	
Univ.	*	*	*			

<b>Rigid</b>	P-Portion			▪	▪	
	D-Portion for Elevator			▪	▪	
	Attitude Hold Range			▪	▪	
	Withdraw Rate		▪	▪	▪	
	Preset	Acro			▪	▪
		Scale			▪	▪
		Scale 2 m			▪	▪
		Flybar: Stab			▪	▪
		Flybar: Off			▪	▪
	<b>Horizon - Tab</b>	Channel Assignment	Rigid Gain			▪
Horizon				▪		
Self Levelling Mode		Hover & Scale			▪	▪
		Norm. & Inv.			▪	▪
		Acro			▪	▪
		Goes to Pos.			▪	▪
		Acro with Pitch			▪	▪
		Pitchtravel only for option (Acro with Pitch)			▪	▪
		Neutral Roll Attitude			▪	▪
Self-Levelling End Phase			▪	▪		
Manual Priority (Override)			▪	▪		
Stick Response Acceleration			▪	▪		
<b>RealTime-Tuning</b>			▪	▪		