

HK500

Channel 1: **Front Left servo**
Channel 2: **Rear servo**
Channel 3: **Throttle**
Channel 4: **Tail servo**
Channel 5: **Gyro**
Channel 6: **Front Right servo**

Model Type: **Heli 120**
Stick Type: **Mode 2**

Normal/Reverse	End Point	Throttle (Normal/Idle)		Pitch (Normal/Idle)	
Channel 1: R	Channel 1: 100 100	P1: 0	70	P1: 20	20
Channel 2: R	Channel 2: 100 100	P2: 5	70	P2: 50	50
Channel 3: R	Channel 3: 100 100	P3: 55	65	P3: 58	58
Channel 4: N	Channel 4: 50 50	P4: 70	70	P4: 70	70
Channel 5: R	Channel 5: 100 100	P5: 80	70	P5: 82	82
Channel 6: N	Channel 6: 100 100				

Swash AFR	Dual Rate (On/Off)		SubTrim	
Channel 1: 50	Channel 1: 100	50	Channel 1: 0	Channel 4: 10
Channel 2: -50	Channel 2: 100	50	Channel 2: -10	Channel 5: 0
Channel 6: -70	Channel 4: 100	50	Channel 3: 0	Channel 6: -30

Switch	Variable
Switch a: Normal/Idle	Variable a: Null
Switch b: Throttle Cut	Variable b: Pitch Adjust

Mix 1		Mix 2		Mix 3	
Source	Variable A	Source	Channel 1	Source	Channel 1
Destination	Channel 5	Destination	Channel 2	Destination	Channel 2
Up Rate	100	Up Rate	0	Up Rate	0
Down Rate	100	Down Rate	0	Down Rate	0
Switch	On	Switch	Off	Switch	Off

Notes

Turnigy S3317B as cyclic servos, Turnigy MG930 as tail servo
Hobby King 500H Heli Motor 1600kv
Hobby King 401B AVCS Digital Head Lock Gyro