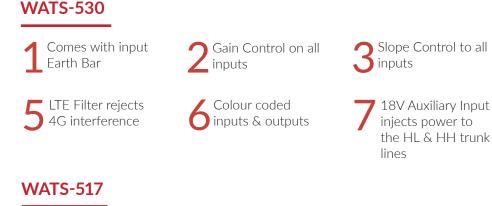
5 WIRE LAUNCH AMPLIFIERS

WATS-530 | WATS-517

Whyte Series 5 Launch Amplifiers are compact and powerful and may be utilised as Launch Amplifiers or Line Amplifiers. They can be powered directly via the 18V Auxiliary Input or line powered via the HH and HL trunk lines.

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	nyte ~5	Orf O) Sages Case	4 X I	ATS-530 F + TERI nch Amp	R "						A CONTRACTOR OF	
SAT: Free	na Range 47-730 MHs Range 560-2160 MHs C € € € € HL ▼					Whyt Store	-	Ch	00 KW WA 4 X I	TS-517 F + TERR Inch Amp	0ŀ	
					715	Can TERR Free Ran SAT Free Ran VI	e 800~2150 MHz				4	5



Comes with input Earth Bar

5 LTE Filter rejects 4G interference Gain Control to all inputs

18V Auxiliary Input injects power to the HL & HH trunk lines Slope Control to all inputs Switchable 12V

Terrestrial input

Switchable 12V

Terrestrial input

DC Supply to

Colour coded inputs & outputs

Model		WATS-530	WATS-517		
Frequency	Satellite	950-2150MHz	950-2150MHz		
Frequency	Terrestrial	47-790MHz	47-790MHz		
Inputs (F-Type Connector)	4 SAT + 1 TERR	4 SAT + 1 TERR			
Outputs (F-Type Connector)		4 SAT + 1 TERR	4 SAT + 1 TERR		
Gain	SAT	30±2dB	17±2dB		
Gain	TERR	950-2150MHz 47-790MHz 4 SAT + 1 TERR 4 SAT + 1 TERR	13±2dB		
Gain Control	SAT	15±2dB	10±2dB		
Gain Control	TERR	950-2150MHz 47-790MHz 4 SAT + 1 TERR 4 SAT + 1 TERR 30±2dB 24±2dB 15±2dB 10±2dB 8±2dB 112dBµV 2A 100mA 290mA max 164x136x41	10±2dB		
Slope Control	TERR	8±2dB	8±2dB		
	SAT	950-2150MHz 47-790MHz 4 SAT + 1 TERR 4 SAT + 1 TERR 30±2dB 24±2dB 15±2dB 10±2dB 8±2dB 112dBµV 112dBµV 2A 100mA 290mA max 164x136x41	8±2dB		
Maximum Output Level	SAT (IMA ³ 35dB)	950-2150MHz 47-790MHz 4 SAT + 1 TERR 4 SAT + 1 TERR 30±2dB 24±2dB 15±2dB 10±2dB 8±2dB 112dBµV 2A 100mA 290mA max 164x136x41	105dBµV		
	TERR (IMA ³ 60dB)		108dBµV		
Trunk Max Current Pass (per line)	runk Max Current Pass (per line)				
TERR 12V DC Supply (switchable)	100mA	100mA			
Current Consumption	290mA max	150mA max			
Dimensions (mm)	164x136x41	164x136x41			
Weight	445g	445g			