



Labgear 625 U.H.F. SIGNAL BOOSTER

● WIDE BAND ● TRANSISTORISED ● PROVIDES MAJOR IMPROVEMENT IN RECEPTION ● GREATLY EXTENDS AREA OF 625 T/V COVERAGE, BRINGING THOUSANDS OF EXTRA HOMES INTO RANGE

With this ultra low noise, transistorised Signal Amplifier, you can forget about heavy cumbersome stacked arrays even in FRINGE and EXTRA DIFFICULT LOCALITIES. Designed for easy attachment to LABGEAR U.H.F. Aerials it provides an additional gain of up to 14dB over the full band-width required. The combination gain is enough for any locality where U.H.F. television reception is a practical proposition. Power is fed via the co-axial aerial feeder and mains supply units are available. The E.5187 mains unit is automatically turned on and off by the receiver switch yet requires no connections inside the T/V set.

SUITABLE FOR MONOCHROME AND COLOUR

Labgear 625 U.H.F. SIGNAL BOOSTER AND POWER SUPPLY UNITS

ALL U.H.F. AMPLIFIERS SUITABLE FOR MONOCHROME AND COLOUR

Specification Amplifier

E. 5122/A	Gain	14dB approximately
	Bandwidth	Channels 21-33
E. 5122/B	Gain	10dB approximately
	Bandwidth	Channels 39-51
E. 5122/CD	Gain	8dB approximately
	Bandwidth	Channels 49-68
	Power Requirements	16-18V at 2½ mA
	Input	75Ω approximately
	Dimensions of Plastic Housing	3¼" diameter × 1¾" deep
	Mounting Plate (Supplied)	4½" × 4½"
	Suggested Retail Price	£4-5-0

Mains Power Units for Monochrome or Colour

E. 5187	Series operated by T/V receiver mains feed	
E. 5127	Parallel operated by 200/240 AC mains Self contained isolation circuit for injecting DC into the feeder Zener diode stabilisation Complete with co-axial sockets for quick installation Neat Plastic Housing size 3¾" × 2½" × 1¾"	
	Suggested Retail Price of both Models	£3-15-0

IMPORTANT The technical characteristics of the Labgear UHF Signal Booster are so good that an appreciable improvement in quality of reception will usually take place even when the booster is connected near the receiver, instead of at the aerial end of the co-axial feeder. This means that in instances where the UHF aerial has already been installed, considerable saving can be effected by inserting the booster in series with the co-axial aerial feeder at a point within easy reach.