



Agile Demodulator

Trivia DA100 - Agile Demodulator



Summary:

T860 is 48MHz~860MHz complete TV channels Demodulator. It can receive 56 standard channel (CH1~56), and 43 supplement channels (Z1~Z43). This product that is manufactured with PIC frequency synthesized technology, IC bus control mode and integrated high quality LNB, gives stable high quality audio and video signal output after demodulation. Any frequency can be trimmed by 0.25MHz clearance. The automatic storage of 99 channels and memory after power off allows flexible and easy operation. Assembled with plastic-spray casing, AL alloy draw bench panel and highly bright LCD, the complete integrated assembly looks gorgeous.



Features:

- PLL frequency synthesized technology.
- High quality integrated LNB.
- I2c bus control.
- Automatic storage, memory after power off.

Item	Unit	Parameter
RF Parameter		
Input Frequency	MHz	48~860
AGC	dB	±1
Freq Conversion Accuracy	MHz	0.25
Input Impedance	Ω	75
Video Parameter		
Video Output Amplitude	Vp-p	1~1.5
DG	%	6
DP		6
C/L Delay	ns	100
Audio Parameter		
Sound Supply	V	0.775
Sound S/N	dB	≥45
General Performance		
Power Supply	V	180~250
Fuse	A	0.5
Temperature Range	°C	0~40