

Model: Triax Uni-Link

Part Number: 370420

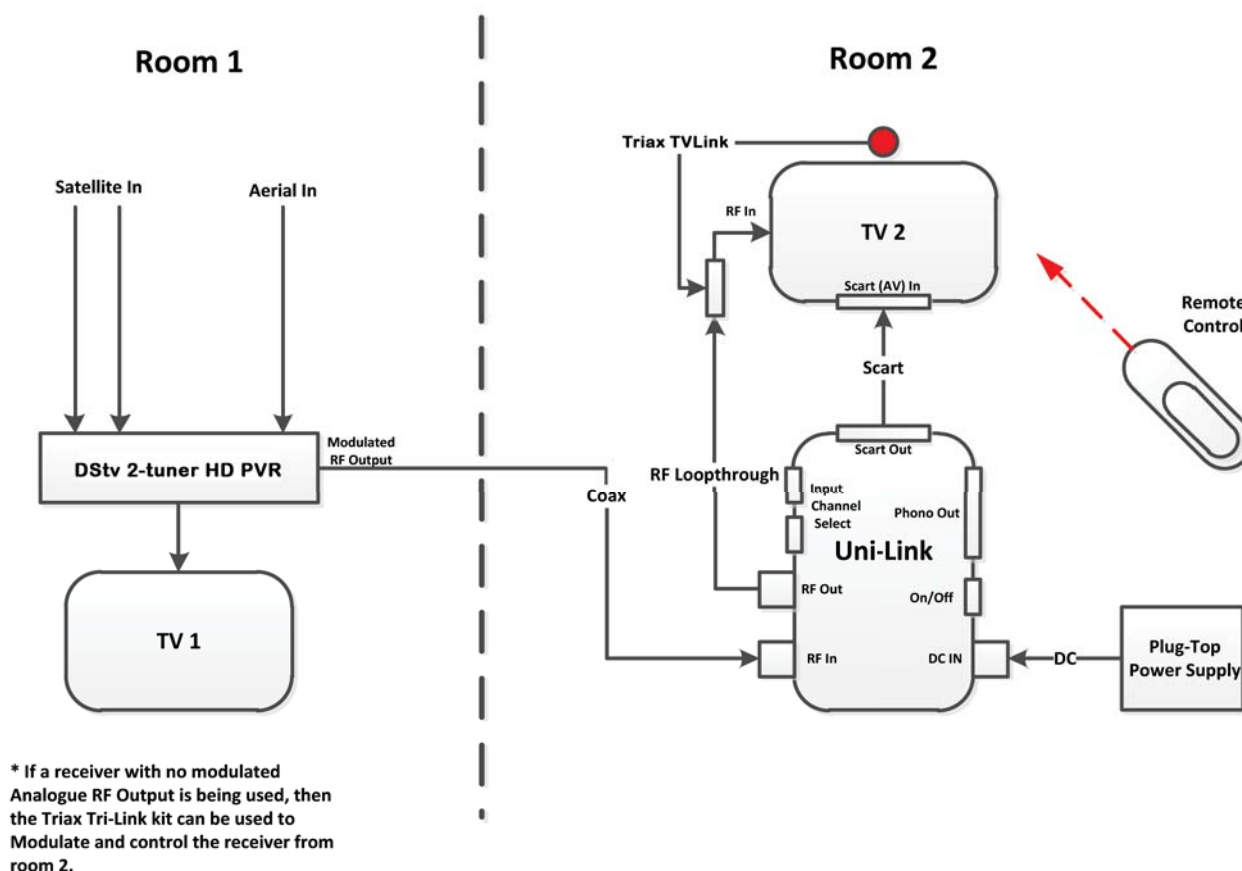
- Single Channel, Analogue UHF Demodulator.
- Ideal for use with TV's fitted with a Digital Tuner only.
- Converts an RF Analogue TV channel to AV (Scart or Phono).
- Input Frequency Range 470 to 862 MHz.
- Simple input channel selection using rotary switches.
- RF Loopthrough for Digital TV Services.
- 9V DC supply on RF Output for powering Triax Compact Digital Link.
- Kit includes Uni-Link, power supply, 'F' Type Fly lead and User Guide.

Specification:

Item	Specification
RF INPUT	
RF Input Connector	IEC 60169-24 (f), 'F' Type, 75 Ohm
RF Output Connector	IEC 60169-24 (f), 'F' Type , 75 Ohm
RF Input to RF Output pass through	5dB (470 MHz to 862 MHz)
Return Loss (dB)	>10
Frequency Range(MHz)	UHF (470 MHz to 862 MHz)
Flatness (Forward/Reverse path)	+/- 2.0dB
Channel Settings	Manual Switch (CH21-CH68)
Power Indication LED	3 mm Green LED
TV Standard	PAL I
Video	Composite Output
Audio	Mono Output: (L=R)
Output Connector	1× Scart (Female)
Output Connector	3 × RCA jack (Video, Audio Left, Audio Right)
Video Output Level (Vp-p)	1Vp-p type @75 Ohm
Audio Output L/R (Vp-p)	1Vp-p type @600 Ohm
Return Path	
RF Input	Modulated IR Output
Frequency Range (MHz)	0 to7 (same as Tri-Link Kit)

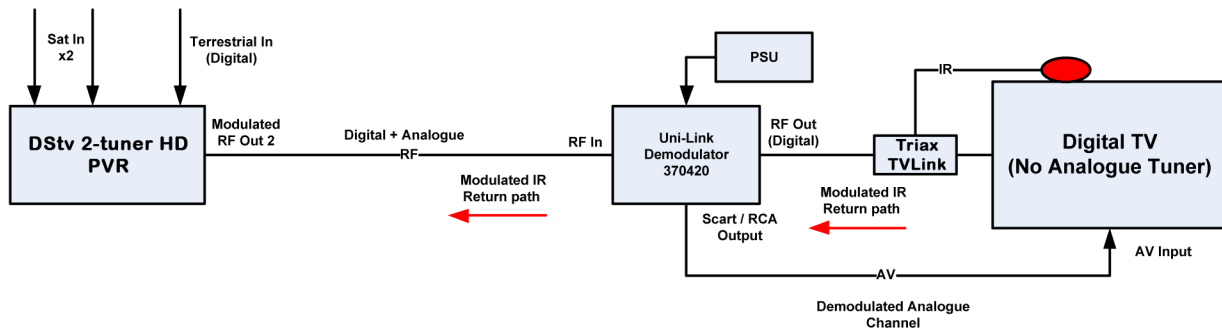
Item	Specification
RF Output	Modulated IR Input
Frequency Range (MHz)	0 to 7 (same as Tri-Link Kit)
Line Power	9VDC on RF Output to power Digital Link(short circuit protected)
External Power Supply	12Volt DC, 500mA (Plug Top Style)
DC Input (Connector)	IEC 60169-24 (f), 'F' Type
Dimensions	113mm*1 10mm*33mm
Input Signal Frequency	38±1KHz(Infra-red system)
Output Signal Frequency	On-off keyed 7MHz carrier
Sensor Lead	0.9m
Output Connector	IEC male (RG59 L=0.29m)
Input Connector	F-female
Operating Temperature	0 to +40 degree C
Remote Control Distance	Up to 8m

Typical Connection Diagram:



Typical Applications:

Application 1 – Typical DStv 2-Tuner Installation



Application 2 – Installation using Triax Tri-Link

