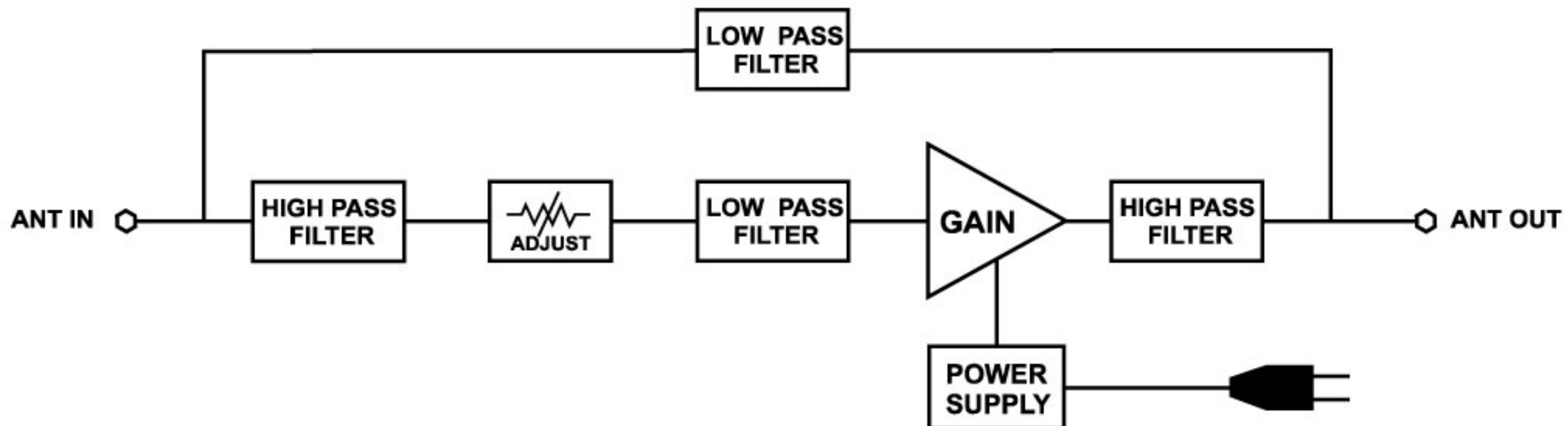


## Digital Booster : ID-U30LTE

สำหรับขยายสัญญาณทีวีดิจิตอลใช้ได้ทุกพื้นที่ทั่วประเทศ

### Features :

- 4G LTE 850MHz Low Pass Filter
- Low Noise Digital TV Signal Booster Design
- High Signal to Noise Ratio (SNR)
- High Sensitivity Minimum Input Signal 22 dBuV
- Design good for multi switch and indoor usage
- AC/DC Power Pass (1A)
- Plastic and steel housing design
- AC Power Supply (220V-240V) usage



Digital Booster : ID-U30LTE Block Diagram

### Specifications

Item	ID-U30LTE
Analog TV Frequency Range	VHF DC - 300 MHz
Digital TV Frequency Range	UHF 470 - 790 MHz
RF Port Input/Output Impedance	75 Ohm
Analog TV Insertion Loss	< 2 dB
Digital TV Insertion Gain	40 dB ± 2 dB
Noise Figure	< 8 dB
4G LTE 850MHz Low Pass Filter	> -50 dB
Signal Input min/max	22/80 dBuV
Current Consumption	110 mA
Output max	90 dBuV
Input/Output Adjustable	- 20 dB
Power Supply	220-240 VAC
Ambient temperature	-20 ~ 50°C
Dimensions(w,d,h) mm	112 x 143 x 47