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Your Home Theatre Connectivity Experts
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ANTENNA SIGNAL AMPLIFIER (24DB) 54MHZ-1000MHZ, POWERED

Lengths Available:			
Colors Available:			
Part Numbers this model:	FE-MSC-391		
Sales Category:	Antennas	**Wire Gauge (AWG):**	Not Specific / Not Applicable
Connector A:	*Not Applicable*	**Specification:**	
Connector B:	*Not Applicable*	**Number Ports:**	N/A
Export Tariff Code (HST):	8525503035	**Transfer Rate:**	
Feature / Style:		**Images Length/Size Shown:**	EA
# Positions:		**Shielding:**	
Convert From/To:		**Type:**	

Compact indoor signal amplifier is perfect for indoor TV and FM antennas requiring more signal gain. The bandwidth of 54Mhz ~ 1000Mhz makes is suitable for all HDTV television broadcasts, as well as standard and HD FM. Use the GAIN control knob to adjust to tweak how much amplification you need. (Increasing to FULL GAIN can sometimes have an undesired result of blocking out weaker stations)

- Bandwidth: 54~1000MHz
- For indoor use only
- Boosts Signal +30dB (variable)
- LED indicator ON light
- Adjustable gain control to desire amplification
- Heavy duty metal enclosure
- ON-OFF Power switch
- 110v power cord (15V/80mA)

Installation Note: TV amplifiers that have a POWER SUPPLY (such as this model) should be installed INDOORS, or in a location that will not be subject to ANY moisture. A booster should be installed a close as possible to the antenna, and BEFORE any coax cable splitters that may also be used.

NOTE ABOUT USE and POTENTIAL FOR STATION LOSS: A signal amplifier/booster will only IMPROVE a signal that is already present. This booster should work for any channel that is used by off-air TV stations. There are always situations where any amplifier does not help. If the station is particularly weak, but there are other very strong channels nearby, even radio stations, such radio station signals may BLOCK OUT a TV stations. This amplifier amplifies everything within the frequency range specified, to the point where a local strong station could create interference that covers up the weak station you are attempting to receive.

If the station is particularly weak, and/or there is a long length of cable, or splitters to other TVâ€™s between the antenna and this amplifier, certain channels may ALSO be lost.

Also, such long length of cable (especially if only a DUAL SHIELD cable) can pick up noise that is almost as strong as the station you are trying to receive. By adding the amplifier, you can possibly increase the strength of the interference as much (if not more) than the station. In this case, it might help to put the amplifier closer to the antenna. Note it is only for indoor use; Do NOT put this outside! But as with all signal amplifiers, the closer you can get to the antenna (with long cable runs and splitters after the amplifier), the better the reception potential.