

# AFHD-4

## AM/FM/HD ANTENNA

**PIXEL TECHNOLOGIES  
ORIGINAL PRODUCT**

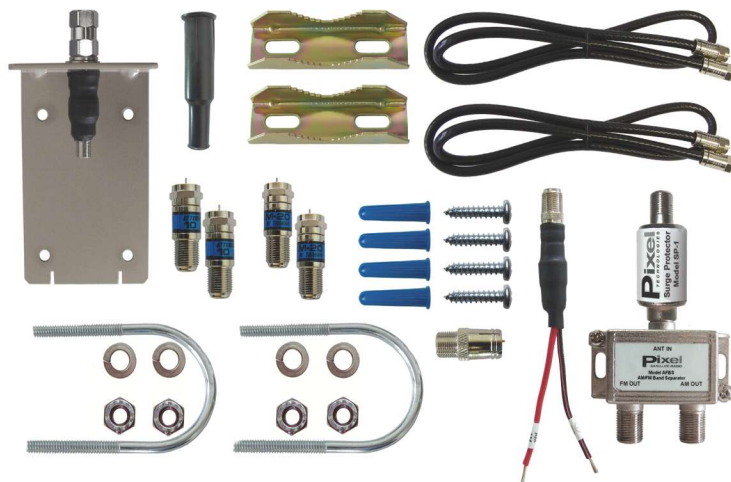
### AM/FM/HD LONG RANGE ANTENNA KIT

High quality design and crastmanship for superior reception

Our industry leading AM/FM/HD antenna provides unmatched performance and reception of AM/FM/HD signals. Sitting 48" tall, it is designed as an omni directional antenna with a rugged, high quality design that can withstand winds upwards of 100mps.

#### Complete AM/FM/HD Radio Installation Kit

Everything you need to combine AM/FM/HD signals into one RG-6 cable for a clean installation.



#### Details

Antenna Length	48 Inches
AM Band Frequency	500 KHz -1750 KHz
FM Band Frequency	88 MHz - 108 MHz
Ground Plane Required	None
AM/FM Pass-band Loss	<1dB
AM Load Impedance	300 ohms
FM Load Impedance	75 ohms
Antenna Beam Width	Omni-directional

#### Daytime Reception

FM Stereo	80 Miles
FM HD	50 Miles
AM(Mono)	90 Miles
AM HD	50 Miles
AM Capture Length	300 inches
FM Rejection in AM Band	> 50dB
AM Rejection in FM Band	> 60 dB