



CD3
Video Security

www.eyespyvideo.com
 24 Hour Sales: 800-568-6871
 Customer Service: 800-568-9291 (9am - 5pm Central US)
 Fax: 800-568-6356
 info@eyespyvideo.com

Ant-Y24 Information



The **ANT-Y24** yagi antenna is a great choice for optimizing the range potential of 2.4 GHz wireless audio/video link systems. This antenna has a high 6 dBi gain, giving it the ability to potentially increase range up to approximately 5x with a wireless transmitter and receiver system. The ANT-Y24 can be set up on the transmitter side, receiver side, or both for the absolute best signal performance.

However, as a highly directional antenna the ANT-Y24 is not recommended for short range wireless broadcasts. This antenna is meant to be pointed **DIRECTLY** at the antenna on the opposite side of your wireless transmission, preferably with a pure line of sight between the two antennas.

The antenna has an N plug for its RF (radio frequency) output providing simple plug and play use with many Eyespyvideo.com 2.4 GHz wireless equipment using an N to SMA cable (see below).

The ANT-Y24 is weatherproof and can be mounted outdoors or indoors with its included pole-mounting hardware. Because of its size (16" long), the ANT-Y24 yagi antenna may not be suitable for many miniature video applications, but it is tremendous for long range stationary wireless video.

Use this antenna with the THX-2450, THX-24X1, THX-24X3, and THX-24X transmitters. It can also be implemented in combination with the RX-2400 receiver or MRX-2400 receiver / LCD monitor.

Ant-Y24 Technical Specifications

RF Frequency Range	2.4 GHz
Antenna Gain (dB)	6 dBi
Antenna Type	yagi
Element Type	yagi
# of Elements	five (5)
Cable Length	34" / 0.86 meters
RF Output Plug	female N plug
Weatherproof Construction?	yes
Dimensions	15.5" x 3.25" x 1.5" / 394mm x 82.5mm x 38mm
Weight	6.0oz. / 170g
Warranty	one year
*Additional Features	includes weatherproof mounting bracket and additional hardware