

Differences between GPS antennas

SD4mX series DVRs have 2 different GPS antenna modules provided by the manufacturer. Older style GPS antenna has Rounded edges with "GPS" stamped on top facing sky requires 4800 Baud. Newer style GPS antenna has squared edges with no print on top facing sky requires 9600 Baud.



Left image is New Style 9600 Baud

Right image is Old Style 4800 Baud

Because each GPS antenna requires a different Baud rate, setting all of them to 9600 or 4800 will result in a portion having the wrong baud and they will still not function.

What is required is setting them to the Baud rate based on the GPS antenna appearance. If the GPS antenna has "GPS" text on the top and is rounded then set it to 4800. If the GPS antenna has no text and is squared edges then set it to 9600.

American Bus Video

2545 Valley Ridge Drive

Cumming, GA 30040

(770) 263-8118 (770) 887-5944 Fax

sales@AmericanBussVideo.com

<http://americanbusvideo.com/>