

NMEA Protocol Frame

Checksum range				
\$	<Address>	{,<value>}	*<checksum>	<CR><LF>
Start character	Address field.	Data field(s)	Checksum field	End sequence
Always '\$'	Only digits and uppercase letters, cannot be null. This field is subdivided into 2 fields:	Delimited by a ','. Length can vary, even for a certain field.	Starts with a '*' and consists of 2 characters representing a hex number. The checksum is the exclusive OR of all characters between '\$' and '*'.	Always <CR><LF>
	<div> <div><XX></div> <div><XXXX></div> </div>			
	Talker Identifier, always GP for a GPS receiver, P for proprietary Messages	Sentence Formatter Defines the message content		
Example:				
\$	GP	ZDA	,141644.00,22,03,2002,00,00	*67 <CR><LF>