

0107 type message

Start byte	Field	type of data	Description
0	Terminal Type	WORD	<p>bit0, 0: not applicable to passenger vehicles,1: applicable to passenger vehicles.</p> <p>bit1, 0: not applicable to dangerous goods vehicles, 1: applicable to dangerous goods vehicles.</p> <p>bit2, 0: not applicable to general cargo vehicles; 1: applicable to ordinary freight vehicles;</p> <p>bit3, 0: not applicable to cab vehicles. 1: applicable to cab vehicles.</p> <p>bit6, 0: does not support hard disk recording; 1: support for hard disk recording.</p> <p>bit7, 0: all-in-one machine, 1: split machine.</p>
2	Manufacturer ID	BYTE[5]	5 bytes, encoded by the terminal manufacturer.
7	Terminal Model	BYTE[20]	<p>20 bytes, this terminal type is defined by the manufacturer</p> <p>defined by the manufacturer, if the number of bits is insufficient</p> <p>The number of bits is not enough, and the "0X00" is added.</p>
27	Terminal ID	BYTE[7]	<p>7 bytes, consisting of uppercase letters and numbers</p> <p>This terminal ID is defined by the manufacturer.</p> <p>defined by the manufacturer, and if the number of digits is insufficient, it is followed by "0X00".</p>
34	Terminal SIM Card ICCID	BCD[10]	The terminal SIM card ICCID number.
44	Terminal hardware version Length of this number	BYTE	n
45	Terminal hardware version Capital number	STRING	
45+n	Terminal firmware	BYTE	m

	version Length of this number		
46+n	Terminal firmware version This number	STRING	
46+n+m	GNSS Module Properties Properties	BYTE	<p>bit0, 0: GPS positioning is not supported. 1: GPS positioning is supported.</p> <p>bit1, 0: do not support Beidou positioning, 1: support BeiDou positioning.</p> <p>bit2, 0: do not support GLONASS positioning, 1: support GLONASS positioning; bit2, 0: do not support bit2, 0: does not support GLONASS positioning, 1: supports GLONASS positioning.</p> <p>bit3, 0: does not support Galileo positioning, 1: supports Galileo positioning. bit3, 0: do not support Galileo positioning, 1: support Galileo positioning.</p>
47+n+m	Communication Module Properties Properties	BYTE	<p>bit0, 0: GPRS communication is not supported communication, 1: GPRS communication is supported.</p> <p>bit1, 0: CDMA communication is not supported, 1: CDMA communication is supported;</p> <p>bit2, 0: does not support TD-SCDMA communication, 1: support TD-SCDMA communication</p> <p>bit3, 0: WCDMA communication is not supported communication, 1: WCDMA communication is supported.</p> <p>bit4, 0: does not support CDMA2000 communication, 1: support CDMA2000 communication.</p> <p>bit5, 0: do not support TD-LTE communication, 1: support TD-LTE communication.</p> <p>bit7, 0: do not support other communication methods mode, 1: support other communication mode.</p>