

# PS22 Technical Specification

Description	Detail
Parameter	Description
Communication module brand	QUECTEL
GPS chip	AT6558D
Dimension	60(L)*46(W)*22(H)
Frequency	2G GSM/3G UMTS/4G LTE
GPRS	Class12 TCP/IP build in GSM Module
Chanel	20
Acquisition sensitivity	-160dBm
Tracking sensitivity	-162dBm
Vollage imput	9-35V
Locating time	Hot<1SEC (Open Sky)
	Warm<15SEC
	Cold<32SEC (Open SKY)
GSM antenna	FPC Antenna
SOS button	No
Power button	NO
Vibration sensor	Support
Oil/electricity Cut off	NO
Microphone	NO
ACC detection	NO
Power status indication light	RED
GPS light	BLUE
GSM light	YELLOW
Built-in Battery	YES
Battery Capacity	140mAh
Data uploading port	Support
<b>Software spection:</b>	
Parameter	Description
Parameter setting	SMS, Platform
GPRS uploading interval	10 seconds
Working mode	Always connect to be online
Third party query	WEB/APP
SOS button	NO
GEO-FENCE	YES
Remotely cut off power	NO
Cut wire alert	NO
Vibration alert	YES
Remotely hardware status checking	GPS location status (Backend showing)
	GSM signal strength (Backend showing)