

Wetack140 Spec

GSM Specification	
Communication system	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+64MB
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm
Receiving sensitivity	Class IIRBER2%(-106dBm)
GPS Specification	
GPS	Quectel L89
Frequency	L1,1575.42MHz C/A code; L5,1176.45MHz C/A code
Location accuracy	<10 meters
Tracking sensitivity	-163dBm
Acquisition sensitivity	-147dBm
TTF(TTFF) (open sky)	Avg. hot start ≤2sec Avg. cold start ≤32sec
Others	
Monitoring scope	≤ 5M
Antenna	Built-in GPS ceramic antenna; GSM quad-band antenna
LED indicator	CEL(green) ,GNSS(blue), PWR(red)
Operating voltage	9V to 36V DC
Built-in battery	450mAh/3.7V industrial lithium polymer battery
Standby time	60 hours
Working time	4 hours
Operating temperature	-20°C ~ +70°C
Device dimension	98.5(L)x52(W)x15(H)mm
Device weight	80g