



PQWT-GT Series Auto-analysis Geophysical Detector

Brand Name:	PQWT
Model Number:	PQWT-GT Series
Minimum Order Quantity:	1 units
Packaging Details:	16 kg
Delivery Time:	In stock
Payment Terms:	Bank transfer; credit card; paypal; western union
Supply Ability:	1000 units per month
Place of Origin:	China
Certification:	CE, ISO



SPECIFICATIONS

Model No.	PQ-GT150A	PQ-GT300A	PQ-GT500A	PQ-GT1000A	PQ-GT1500A	PQ-GT2000A	PQ-GT3200A
Optional depth	150m	150m 300m	150m 300m 500m	1000m 800m 500m	1500m 1000m 500m	2000m 1500m 1000m 500m	3200m 2000m 1500m 1000m 500m
Measuring time	5-6min	6-8min	8-10min	10-15min	15-20min	20-25m	-----
Maximum number of channels	18 channels						
Minimum resolution	0.001mv						
Points selection	1-18 points optional						
Controller	32-bit high-speed CPU						
A/D conversion	16 bits 1Msps						
Working temperature	-20°C ~ 50°C						
Power consumption	9W						
Measurement data unit	Electric field components of different frequencies of magnetotelluric field Vs (mV)						
display screen	10.1 inch industrial-level high-definition display (resolution 1024*600)						
Standby time	8h						
Cable	2.5m point pitch, 10m line pitch, 54.7m in total length						
Electrode	Each comes standard with 22 pieces						
Host weight	1.95kg						

COMPETITIVE ADVANTAGE

1. 5 independent patents
2. Automatic analysis of abnormal areas, show best point quickly on device screen
3. Automatically draw curve map, profile map, and 3D renderings to analyze geological structures more intuitively through various forms.
4. Simultaneously and synchronously complete the data collection of multiple measuring points, which greatly shortens the operation time. It completely solves the influence of the unstable factors caused by the time difference of the natural electric field source, and effectively improves the accuracy.



5. It has a supplementary measurement function, which is convenient for analyzing the extension of the geological structure.