

# GPTG Series Front Terminal Gel Battery

12V 55AH-190AH



## Performance Characteristics

- High quality fumed silica gel preparation, uniform distribution of electrolyte, acid stratification does not exist
- Electrolyte gel was fixed state, no flow, no leakage, so that all parts of the plate uniform reaction
- Long and narrow shape design, terminals located on the front of battery, it is easy for installation and maintenance, save space
- Radial grid design, a tight assembly technology with excellent high efficiency discharge performance
- With special design, the battery will not reduce the amount of electricity fluid during use, even no necessary to add any water during using life time
- Uses unique corrosion-resistant grid alloy, at 25 ambient temperature, up to 8 years float life
- All with high purity raw materials, battery self-discharge is minimal
- Using gas compounds technology, the battery has a high sealing reaction efficiency, no mist precipitation, safety and environmental protection, pollution-free
- With special design and high reliable sealing technology to ensure the battery sealing, safe, and reliable

## Applied Range

19-inch/23-inch standard power supply cabinets, Signal System, Emergency Lighting System, Mobile Base Stations, Data Center, Radio and Broadcasting Stations, Alarm System, Monitoring System

## Technical Specification

Model	Nominal Voltage (V)	Capacity (Ah)	Length	Width	Height	Total Height	Weight (Kg)	Terminal	Layout
GPTG55-12	12	55/10HR	278	106	223	223	16.0	T2	C
GPTG80-12	12	80/10HR	562	114	188	188	25.1	T3	C
GPTG100-12	12	100/10HR	508	111	227	227	29.5	T4	C
GPTG105-12	12	105/10HR	394	110	285	285	30.6	T4	C
GPTG125-12	12	125/10HR	550	110	240	240	38.2	T4	C
GPTG150-12	12	150/10HR	551	110	288	288	44.2	T4	C
GPTG160-12	12	160/10HR	550	110	287	287	44.7	T4	C
GPTG175-12	12	175/10HR	546	125	316	316	53.7	T5	C
GPTG180-12	12	180/10HR	561	125	316	216	54.2	T5	C
GPTG190-12	12	190/10HR	560	125	316	216	55.5	T5	C