



# Qoltec AGM battery | 12V | 80Ah | 23.5kg

Product code: 53075

The AGM battery is designed for use in emergency power systems and other situations where the battery is cycled. The product does not contain liquid electrolyte, which significantly reduces the risk of leakage and damage. Resistant to shock and vibration, it is ideal for use in harsh environments.

## SAFE AND MAINTENANCE FREE



We design batteries according to the latest AGM technology, which allows them to work longer thanks to the **low self-discharge**. Feel safe - their advantage is tightness, resistance to high temperatures and various types of shocks. Equipment powered in this way will work without fail for a long time. Qoltec AGM batteries provide up to 10 years of maintenance-free operation.

## STABLE ENERGY SOURCE



Performing daily activities you certainly use devices that need current to work efficiently. Some of them draw energy from the network, other devices like electronic toys, quads, UPS or medical equipment need a battery to work. We offer a wide range of solutions to provide them with a stable and safe source of energy. Check out our AGM batteries and choose the variant best suited to your needs.

## ONE BATTERY - TWO OPTIONS FOR OPERATION



Wondering where to use our battery? As a permanent energy source or emergency power supply? The answer is: in both situations, it works perfectly. You can treat it like a battery, which is charged and then powers your equipment. In case of a sudden power outage or power surge, you ensure the safety of connected devices.

## RELIABILITY

You get a **full guarantee of reliability**. You have the possibility of **safe battery operation in any position**. You want your equipment to work at **full capacity without restrictions** - now you can be sure that it will receive the needed dose of energy.

## TAKE CARE OF YOUR BATTERY

Keep in mind that proper use and proper care of the AGM battery is very important for its life. Frequent and deep discharge will certainly not positively affect its performance. To enjoy the long life of the battery try to :

- avoid deep discharge,
- take care of the correct way of charging - do not charge the battery with too high a current,
- avoid very low temperatures and prolonged exposure to high temperatures.

## TECHNICAL DATA

Producer	Qoltec
Rated capacity	80Ah
Voltage	12V
Float charge	13.50-13.80V
Cyclic charge	14.4 V - 15.0 V
Service life	10 years (When working with a UPS)
Usage	Alarm systems and monitoring UPS Electronic toys Motorcycles, quads, scooters, etc. Forklifts, golf carts, wheelchairs Solar battery systems Medical equipment Emergency lighting
Dimensions (D/L x W x H)	168 x 258 x 210 mm
Package contents	AGM Battery
Package depth / length [mm]	190
Package width [mm]	275
Package height [mm]	267
Net weight [kg]	23.500
Gross weight [kg]	23.900
Warranty	24 months for buffer operation   No warranty for cyclic operation
EAN code	5901878530758