



## Druid 18LCD

### E-DRUID/18/LCD

The LCD display in the Druid range makes information on the status and performance of the energizer quick and easy to read. Using the Adaptive Power Technology (APT) pioneered by Nemtek, these energizers offer a unique technology to detect how much power a fence can accept and handle before it starts to arc and waste energy. This maximises the power on the fence and minimises false alarms.

#### Features

- 7.6 Joule output energy
- Ideal choice for long distance series electric fencing systems that require monitoring
- Robust and flexible design for home, commercial security, industrial and game security and control.
- Built-in alarm monitors tampering or faults on the high voltage and earth fence wires
- Connectable to armed response radio or GSM module
- Lightning and power surge protection
- Intelligent power saving to extend battery life
- Easy-to-use tag included for controlling the energizer
- Walk test mode for easy fence testing
- The LCD background colour changes to easily identify the fence condition
- Powered by 240V mains and includes built-in battery for back-up power
- Built-in gate alarm input to monitor if the gate is open or closed
- Optional keypad for controlling and programming the energizer. This allows the user to control the energizer remotely, with up to two keypads



### Specifications:

Enclosure size: L370 x W232 x D145  
Weight excluding battery (7AH): 4.8kg  
Weight including battery (7AH): 7.0kg  
IP rating: IPx4  
Operating temperatures: -10°C to 50°C  
Operating humidity: < 80% non-condensing  
Electrical supply voltage: 240V  
Typical power consumption (normal operating conditions): 25VA  
Standby time (fully charged battery): 24hrs  
Energy output 500 Ohms load 7.6 Joule  
Open circuit voltage 9 600V