

DRUID 114LCD



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:

- 13.8 Joule output energy (stored energy 21Joule)
- Ideal choice for long distance parallel electric fencing systems that require monitoring
- Robust and flexible design for farm animals and game 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	370(L) x 232(W) x 145(D)mm
Weight	4.8kg excluding battery (7AH) 7.0kg including battery (7AH)
IP rating	IPx4
Output energy max	13.8J into 150Ohms (stored energy 21J)
Operating temperature	-10°C to 50°C
Operating humidity	< 80% non-condensing
Electrical supply voltage	240V solar power optional 140Watt panel with 100Ah battery
Typical power consumption	27VA (normal operating conditions)
Standby Time	24hrs (fully charged battery)

Stock Code	Description
E-DRUID/114/LCD	Druid 114LCD