ENVIRONMENTAL POLICY

Nexelec is committed to responsible electronics. Our approach integrates respect for the environment right from the design stage. We choose sustainable materials, reduce energy consumption and aim to increase the longevity of our devices. Our commitment is clear: to innovate while protecting our planet for future generations.

PRODUCT OPTIMIZATION

Nexelec incorporates a low-consumption electrical architecture, extending battery life by up to 20 years, to reduce the need for batteries.

RENEWABLE RESOURCES

We favor the use of recycled plastics for our components and are working towards 100% recycled and recyclable packaging.

DURABILITY

Our series of sensors with replaceable batteries is designed to significantly extend the durability of our products.

PACKAGING MANAGEMENT

We minimize our packaging waste by recycling shipping cartons in collaboration with our suppliers, and adjust our packaging options according to customer preferences.

PRINTING AND DOCUMENTS

Paper labels are replaced by laser marking for easy recycling, and documentation is available online, reducing paper use.

REPAIR AND RECYCLING

Our products are designed to be repairable and reusable. Almost 90% of returns are repaired, thanks to our efficient after-sales service and our policy of reusing components. Nexelec works with ECOLOGIC to ensure eco-responsible management of electronic waste.

ENERGY EFFICIENCY AND DIGITALIZATION

Radio emissions from Nexelec products are optimized to preserve batteries. Cloud data is stored according to customer needs, with a default limit of three years.

ECO-FRIENDLY MOBILITY

We encourage car pooling and train travel, and maximize the use of videoconferencing for meetings.

REMOTE MAINTENANCE

Devices equipped with LoRaWAN radio modules can be remotely re-parameterized, reducing the need to travel for service and updates.