



Utility Intelligence™

Amplex Environmental Policy

Why and how we care

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Why and how we care

The logo for Utility Intelligence, featuring the text "Utility Intelligence™" in white on a red background, set against a blurred image of tall grasses.

Why we care

At Amplex, we recognize our responsibility concerning the protection and preservation of the environment for present and future generations.

The world's energy consumption exceeds the actual demand, and we cannot keep up by simply building more power plants and using increasing amounts of fossil fuels.

Through better management of energy consumption, it is possible to take action and turn the unsustainable situation around. At Amplex, we contribute to greener cities with smart solutions for the utility sector that:

- Minimize energy waste
- Decrease energy consumption
- Streamline operations

Our commitment

We strive to ensure that our energy efficient solutions are backed by environmentally sound actions in our daily operations.

This includes the following efforts:

- ✓ We will ensure that we use energy in a responsible manner throughout our business. This includes improving energy efficiency and re-cycling and re-using material wherever possible.
- ✓ We will develop and market products that are environmental safe for their intended use.
- ✓ We will ensure that our products are efficient in their energy use and that they can be re-used, re-cycled or disposed of in a safe manner.
- ✓ We will strive to reduce our own carbon footprint by:
 - ✓ Encouraging employees to telecommute.
 - ✓ Using video conferences between our international offices.
 - ✓ Avoiding excessive energy consumption of computers, screens, and lighting.

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Our contribution

Energy efficient solutions

Amplex solutions cut carbon emissions immediately after installation. It starts with intelligent monitoring and control of municipal utility infrastructures:

AmpLight™, centralized street light control

- Reduce energy consumption with voltage reduction/dimming at night
- Drive down maintenance costs
- Optimize burn hours

AmpMetering™, Advanced Metering Infrastructure

- Improve consumption awareness
- Reduce vehicle fleet and man hours
- Identify losses
- Monitor demand

StartGrid, Smart Grid solution/network monitoring

- Pinpoint energy loss
- Streamline operations
- Accelerate repairs
- Improve asset utilization
- Integrate alternative energy sources

WaterWise, water management

- Identify leaks
- Prioritize repairs
- Improve water security

Our involvements

In addition to our energy efficient solutions, Amplex participates in the following programs that work for minimizing energy consumption.

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EU GreenLight Programme

Amplex participates in EU's GreenLight Programme as an endorser thus creating awareness about reducing lighting energy use. For more information on EU's GreenLight Programme, see <http://www.eu-greenlight.org/index.htm>.

International Dark-Sky Association

The IDA works on stopping and raising awareness of the adverse effects of light pollution. Amplex is an approved manufacturer at <http://www.darksky.org/>.

Our supply chain

It is important to Amplex that our suppliers are committed to production in an environmentally sound manner. They are expected to conduct business with respect to international standards as a minimum.

Amplex' suppliers comply with international standards through the following programs:

- ISO 14001 Certificate
- RoHS Compliance Certificate
- European Union's Waste Electrical and Electronic Equipment (WEEE) Directive (see more below)

WEEE

Amplex complies with the European Waste Electrical and Electronic Equipment Directive, WEEE, which states that all types of electrical and electronic goods must be collected and handled correctly either through recycling or disposal. The directive places the responsibility for collection and disposal at the manufacturer's end, and urges the manufacturer to make the product with the greatest possible environmental consideration.

In compliance with the directive, Amplex modules are equipped with the EU-sticker for handling electronic and electrical goods (as of 2010):

