

Translations:Lampe solaire à batteries lithium récupérées/116/en

Lithium is a natural resource whose stocks are increasingly used for electric cars, telephones, and computers. This resource is gradually being depleted over time. Its increased use in battery manufacturing is mainly due to its ability to store more energy than nickel and cadmium. The replacement of electrical and electronic equipment is accelerating and it is becoming an increasingly important source of waste. France currently produces 14kg to 24kg of electronic waste per inhabitant per year. This rate increases by about 4% per year. In 2009, only 32% of young French people aged between 18 and 34 years old, have once recycled their electronic waste. In the same year 2009, according to Eco-systèmes, from January to September 2009, 113,000 tonnes of CO2 were avoided through the recycling of 193,000 tonnes of DEEE.