

#### SUSTAINABILITY FACTSHEET

## Ecodesign Directive (2009/125/EC)

### **Implementing Regulations**

Canon complies with relevant Implementing Regulations (so called 'Lot') under the EU Ecodesign Directive (2009/125/EC) and similar laws in countries other than EU. The Ecodesign Directive aims to improve the energy efficiency of products.

### Lot 4 Voluntary Agreement on Imaging Equipment

Canon signed a Voluntary Agreement (VA), which was established as alternatives to potential regulations under the Ecodesign Directive (2009/125/EC), on improving the environmental performance of imaging equipment in June 2011. This self-regulatory initiative is driven by imaging equipment manufacturers and was endorsed by the European Commission in January 2013 as equivalent to a binding regulation. The VA sets targets for reducing the energy consumption of printing and copying in the EU and addresses not only energy conservation, but also resource efficiency aspects, use aspects of ink, toner and paper and their recycling.

In 2014, the 16 signatories to <u>EuroVAprint</u> agreed new targets as VA v.5.2. Effective on 1<sup>st</sup> January 2015, 70% of TEC (typical energy consumption) and 90% of OM (operational mode) products placed on the EU market must qualify for EU ENERGY STAR® 2.0 and the targets increased by two further increments from January 2016 and January 2017.

The VA includes concrete commitments on energy; paper savings and options (duplex enabled by default); recycled paper\*1; spare parts; and information on end-of-life options for consumables. Under the VA, manufacturers also give explicit guidance to users on using printing paper responsibly.

Under the VA V.5.2 onwards, for new models placed on the EU market after 1 January 2015, signatories will make spare parts available (if these are offered) for a minimum of five years for laser products and three years for inkjet products after production ceases.

# EU ErP Directive LOT 7 Information for COMMISSION REGULATION (EU) 2019/1782 (External power supplies for Camera, Video Camera and Compact Photo Printer)

	Information								
Manufacturer's name	Canon Europe N.V.								
Commercial registration number	33166721								
Address	Bovenkerkerweg 59, 1185 XB Amstelveen, The Netherlands								
Model identifier	PD-E1	AC-E6N	CA-PS700	CA-CP200 B	CA-CP200 L	CA-570 E	CA-110E	CA-946	CA-A10
Input voltage	230V								
Input AC frequency	50Hz								
Output voltage	5.0V 9.0V	8.0V	7.4V	24.0V	24.0V	8.4V	5.3V	8.4V	16.7V
Output current	3.0A 3.0A	3.0A	2.0A	1.8A	1.8A	1.5A	1.5A	3.7A	3.0A
Output power	15.0W 27.0W	24.0W	14.8W	43.2W	43.2W	12.6W	8.0W	31.1W	50.1W
Average active efficiency	83.3% 88.0%	88.1%	85.8%	88.9%	88.9%	83.7%	79.8%	88.7%	89.9%
Efficiency at low load (10 %)	78.5% 83.9%	83.7%	84.9%	83.2%	83.2%	77.3%	76.3%	88.7%	83.9%
No-load power consumption	0.05W 0.05W	0.04W	0.05W	0.07W	0.07W	0.07W	0.05W	0.04W	0.19W