

Environmental Features and programs of **RICOH** Devices



Quick Start-up & Recovery

These devices enable fast warm up and recovery times, speed job queues and maximize customer satisfaction while saving energy



Eco-friendliness widget

These devices display percentage of paper reduction and color utilization to increase environmental awareness.



Sustainability Program

This function of the Ricoh range eliminates the blank pages within a document that require unnecessary use of resources, reducing paper waste.



ENERGY SAVING



Sleep Mode Timer

Places the machine in very low energy consumption sleep mode after a predetermined time. Because the machine is not off, it can awaken quickly for use.



Auto on/off timer

These devices can be turned on or off at specified times, allowing customers to match system availability and power consumption to their work schedule to reduce costs.



Weekly Timer

Switches to low energy consumption sleep mode on a specified day and time of the week to help balance system availability and power consumption.



Motion Sensors

The motion sensors promote efficiency by detecting a user's presence, so the Smart Operation Panel responds quickly to user input.



Polymerized PXP Toners

Provides more vivid colors and smoother gradations for improved photographic reproduction while using less temperature/heat energy.

ECO LABELS & CO2 REDUCTION PROGRAMS



Blue Angel Mark

Developed by the federal government of Germany, the Blue Angel environmental ecolabel sets high standards for product design and sustainable consumption.



Eco Leaf

The EcoLeaf environmental label uses the life cycle assessment method to evaluate the environmental information of products through life cycle stages to determine if impact has lessened over time.



Carbon Balancing

The Carbon Balanced Printing program helps customers to set the remaining unavoidable carbon footprint of their document management processes using UNFCCC Gold Standard carbon credits.



PAPER SAVING



Duplexing

These devices cut paper bills in half and save trees by making duplexing the norm and printing on both sides of the paper.



Condense Multiple Pages

Reduces the amount of paper required to print and copy by condensing multiple pages into one.



Do Not Print Blank Pages

This function of the Ricoh range eliminates the blank pages within a document that require unnecessary use of resources, reducing paper waste.



Locked print

Saves paper and other consumables by only printing documents released by the user with a password at the machine. This capability of the Ricoh range also ensures confidential documents are kept safe.



Sample print

Automatically outputs a sample set before committing the system to a lengthy print job that could result in error and waste.

EFFICIENCY



Staple-Free Option

Ricoh's exclusive unique technology on the IM C3000/IM C3500 binds up to five sheets of paper using no staples.



Toner Saving Mode

Toner saver mode is an effective way to reduce printing costs with less toner than usual. This function of the IM C3000/IM C3500 is convenient when print outs are needed for internal viewing.



Recycled Paper Runability

The IM C3000/IM C3500 have the ability to work using paper with higher recycled content, which reduces environmental impact.



RECYCLING PROGRAMS



Global Consumables Take-Back Program

Toner containers and cartridges can be returned to us. Our environmentally friendly recycling helps keep plastic and other materials out of landfill while yielding usable materials. Visit ricoh-return.com for services in your area.



End-of-life Equipment Recycling

Take-back programs look to refurbish and reuse devices or perform environmentally responsible demanufacturing to recover reusable parts and materials that can be recycled or converted into other useful resources.