

● Environmental Performance Data
of Each Site in Fiscal 2018

Overseas Group Companies		Production sites					Office sites					
		Casio (Thailand) Co., Ltd.	Casio Electronics Technology (Zhongshan) Co., Ltd.	Casio Timepiece (Dongguan) Co.,Ltd.	Casio Electronics (Shaoguan) Co.,Ltd.	Casio Electronics (Shenzhen) Co., Ltd.	Casio Computer (Hong Kong) Ltd.	Casio (China) Co., Ltd.	Casio (Guangzhou) Co.,Ltd.	Guangzhou Casio Techno Co.,Ltd.	Casio Soft (Shanghai) Co.,Ltd.	Casio Taiwan Co.,Ltd
INPUT	(unit)											
Energy Input	MWh	12,755.7	7,949.2	1,304.6	3,236.0	3,428.3	47.5	824.2	374.7	76.0	73.7	508.8
Electricity	MWh	11,950.0	6,170.0	1,164.2	2,982.4	624.6	47.5	381.0	219.6	76.0	39.6	274.9
Fuel	MWh	805.7	1,779.2	140.4	253.6	2,803.7	0.0	443.2	155.1	0.0	34.1	233.8
Water resources	x 1000m3	69.0	119.5	18.6	163.9	4.5			1.2			2.1
Amount of rainwater	x 1000m3											
Amount of circulated water usage	x 1000m3		2.0									
VOC(Volatile Organic Compound)	tons											
Paper usage	tons	7.4	2.0	0.5	3.3	2.3	1.0	3.7	1.2	0.5	0.1	1.3
PRTR substance input	tons	3.2										
OUTPUT	(unit)											
Greenhouse gasses												
CO2 emissions	tons-CO2	6,163.2	4,876.3	888.4	2,250.3	1,144.6	34.9	386.7	198.6	55.8	37.3	224.7
Air pollutants												
NOx	tons	0.8										
SOx	tons	0.0										
Total dust & soot	tons	1.7										
Atmospheric VOC emissions	tons											
Wastewater	x 1000m3	43.2	119.5	17.9	163.9	4.5			1.2			2.1
BOD	tons	0.5	2.0		0.8							
COD	tons	3.6	6.3		2.6							
Release and transfer PRTR substances	tons	0.5										
Release	tons	0.2										
Transfer	tons	0.3										
Waste generated, etc. ※ 1	tons	671.0	783.7	11.3	1,133.6	11.9	2.9		17.8	2.5		2.0
Waste	tons	336.6	71.6		1,133.6	0.1	1.4			2.4		2.0
Valuables	tons	334.4	712.1	11.3		11.8	1.5		17.8	0.1		
Landfill disposal	tons	12.8	2.9		313.2	0.1	1.4					2.0
Recycled waste	tons	658.2	712.9	11.3	819.9	11.9	1.5		17.8	2.5		
Recycling rate ※2		98.1%	99.6%	100.0%	72.4%	99.5%	50.4%		100.0%	100.0%		0.0%

※ 1 Including valuable materials

※ 2 Recycling rate = Recycled waste / (Recycled waste + Landfill disposal)

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Overseas Group Companies		Office sites											Office sites			
		Casio America, Inc.	Casio Canada Ltd.	Casio Mexico Marketing, S.de R. L. de C.V.	Casio Electronics Co.,Ltd.	Casio Europe GmbH	Casio France S.A.	Casio Italia S.r.l.	Casio Espana S.L.	Limited Liability Company CASIO	Casio Benelux B.V.	Casio Scandinavia AS	Casio Brasil Comercio De Produtos Eletronicos Ltda.	Casio Singapore Pte.,Ltd.	Casio India Co.,Pvt.Ltd.	Casio Middle East, FZE
INPUT	(unit)															
Energy Input	MWh	3,376.3	351.9	160.7	826.1	5,578.9	905.8	449.4	750.0	87.2	209.3	343.4	215.3	283.0	562.8	97.3
Electricity	MWh	1,562.8	143.0	28.9	267.7	1,804.3	156.1	177.4	46.2	55.4	27.2	121.1	112.5	223.8	359.3	
Fuel	MWh	1,813.5	208.9	131.8	558.3	3,774.6	749.7	272.1	703.8	31.8	182.1	222.4	102.7	59.3	203.5	97.3
Water resources	x 1000m3	3.8			1.7	2.9		0.5								
Amount of rainwater	x 1000m3															
Amount of circulated water usage	x 1000m3															
VOC(Volatile Organic Compound)	tons															
Paper usage	tons	7.3	1.1	0.9	3.0	8.3	3.2	1.2	1.2	0.3	0.3	0.7	1.4	1.8	4.0	0.3
PRTR substance input	tons															
OUTPUT	(unit)															
Greenhouse gasses																
CO2 emissions	tons-CO2	1,050.3	59.1	45.0	264.6	1,629.4	195.8	135.4	187.8	31.5	56.5	55.9	35.8	119.9	382.9	23.5
Air pollutants																
NOx	tons															
SOx	tons															
Total dust & soot	tons															
Atmospheric VOC emissions	tons															
Wastewater	x 1000m3	3.8			1.7	2.9		0.5								
BOD	tons															
COD	tons															
Release and transfer PRTR substances	tons															
Release	tons															
Transfer	tons															
Waste generated, etc. ※ 1	tons	274.8	7.2		12.0	277.1		0.4	11.5		18.7	1.3		0.5		
Waste	tons	82.7	7.2		12.0	277.1		0.4	11.5		18.7	1.3		0.5		
Valuables	tons	192.1														
Landfill disposal	tons	18.1	3.6						3.6			0.6				
Recycled waste	tons	256.8	3.6		12.0	277.1		0.4	7.9		7.5	0.7		0.5		
Recycling rate ※2		93.4%	50.0%		100.0%	100.0%		100.0%	68.7%		100.0%	55.1%		100.0%		

※ 1 Including valuable materials

※ 2 Recycling rate = Recycled waste / (Recycled waste