

● Environmental Performance Data of Each Site in FY2022

		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.
INPUT	(unit)										
Energy Input	KL as crude oil	3,549.4	1,155.0	315.1	1,104.9	259.1	8.1	130.6	63.3	12.2	11.1
Fuel	KL as crude oil	59.4	91.2	9.6	2.8	144.5	0.0	29.5	6.3	0.0	1.9
Electricity	1000 kWh	13,567.9	4,135.8	1,188.0	4,284.8	445.3	31.6	393.2	221.6	47.4	36.1
Water resources	1000m ³	78.4	67.9	10.4	46.4	3.9			1.0		
Amount of circulated water usage	1000m ³		24.0								
Amount of rainwater	1000m ³										
Copy paper and office paper usage	tons	6.4	2.5	0.6	2.8	1.6	0.3	2.4	0.9	0.5	0.1
PRTR substance input	tons	15.1									
VOC(Volatile Organic Compound) input	tons	15.1		1.8							
OUTPUT	(unit)										
Greenhouse gasses											
CO ₂ emissions(Location-Based)	tons-CO ₂	6,539.8	2,770.0	765.4	2,677.9	658.2	19.7	321.8	154.4	29.6	27.3
CO ₂ emissions(Market-Based)	tons-CO ₂	6,539.8	2,770.0	873.1	2,677.9	803.2	11.7	321.8	154.4	29.6	27.3
Wastewater	1000m ³	43.5	67.9	10.4	67.0	3.9			1.0		
BOD	tons	0.6			0.7						
COD	tons	4.4			2.4						
Air pollutants											
NOx	tons				0.0						
SOx	tons				0.0						
Total dust & soot	tons	0.1									
Release and transfer PRTR substances	tons	0.6									
Release	tons	0.6									
Transfer	tons										
Atmospheric VOC emissions	tons	0.6		1.8							
Waste generated (including valuables)	tons	244.6	512.1	369.6	85.7	9.0	1.7		4.3	2.9	
Valuables	tons	217.2	404.0		47.3	9.0	0.8		4.3		
Waste	tons	27.4	108.2	369.6	38.4	0.0	0.9			2.9	
Landfill disposal	tons	2.5	2.2	16.8	12.6		0.9				
Recycled waste (including valuables)	tons	242.1	404.0		71.9	9.0	0.9		4.3	2.9	
Recycling rate *1		99.0%	99.5%	0.0%	85.1%	100.0%	49.8%		100.0%	100.0%	

*1 Recycling rate = Recycled waste (including valuables) / (Recycled waste (including valuables) + Landfill disposal)

● Environmental Performance Data of Each Site in FY2022

		Office sites									
		Casio Taiwan Co.,Ltd	Casio Singapore Pte.,Ltd.	Casio India Co.,Pvt.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 Electronics Co.,Ltd.
INPUT	(unit)										
Energy Input	KL as crude oil	84.6	44.5	78.1	601.1	74.8	60.3	64.7	22.3	16.3	43.5
Fuel	KL as crude oil	13.2	2.1	4.3	254.3	37.9	22.0	53.5	8.6	9.3	10.4
Electricity	1000 kWh	277.7	164.5	286.8	1,348.2	143.6	148.8	43.7	53.2	27.2	128.6
Water resources	1000m ³	1.8	0.0		1.8		0.3				1.1
Amount of circulated water usage	1000m ³										
Amount of rainwater	1000m ³										
Copy paper and office paper usage	tons	0.7	0.3	2.1	5.4	0.0	0.4	0.5	0.1	0.3	
PRTR substance input	tons										
VOC(Volatile Organic Compound) input	tons										
OUTPUT	(unit)										
Greenhouse gasses											
CO ₂ emissions(Location-Based)	tons-CO ₂	186.5	68.3	218.1	979.4	107.9	98.0	148.9	41.4	32.5	52.0
CO ₂ emissions(Market-Based)	tons-CO ₂	186.5	68.3	218.1	824.2	106.9	107.8	150.9	41.4	32.5	57.0
Wastewater	1000m ³	1.8	0.0		1.8		0.3				1.1
BOD	tons										
COD	tons										
Air pollutants											
NOx	tons										
SOx	tons										
Total dust & soot	tons										
Release and transfer PRTR substances	tons										
Release	tons										
Transfer	tons										
Atmospheric VOC emissions	tons										
Waste generated (including valuables)	tons	1.1	0.3		228.7		0.4	18.3	0.0	7.5	5.4
Valuables	tons								0.0		
Waste	tons	1.1	0.3		228.7		0.4	18.3		7.5	5.4
Landfill disposal	tons	0.1					0.0	5.9			
Recycled waste (including valuables)	tons	1.0	0.3		228.7		0.4	12.3	0.0	7.5	5.4
Recycling rate *1		90.0%	100.0%		100.0%		98.0%	67.6%	100.0%	100.0%	100.0%

*1 Recycling rate = Recycled waste (including valuables) / (Recycled waste (including valuables) + Landfill disposal)

● Environmental Performance Data of Each Site in FY2022

		Office sites				
		Casio Middle East, FZE	Casio America, Inc.	Casio Canada Ltd.	Casio Mexico Marketing, S.de R. L. de C.V.	Casio Brasil Comercio De Produtos Eletronicos Ltda.
INPUT	(unit)					
Energy Input	KL as crude oil	8.5	500.6	6.4	13.0	17.4
Fuel	KL as crude oil	8.5	171.6	0.6	3.9	2.1
Electricity	1000 kWh	0.0	1,278.7	22.6	35.3	59.6
Water resources	1000m ³		1.5			
Amount of circulated water usage	1000m ³					
Amount of rainwater	1000m ³					
Copy paper and office paper usage	tons	0.3		0.1	0.7	0.1
PRTR substance input	tons					
VOC(Volatile Organic Compound) input	tons					
OUTPUT	(unit)					
Greenhouse gasses						
CO ₂ emissions(Location-Based)	tons-CO ₂	22.1	786.4	3.6	22.5	11.0
CO ₂ emissions(Market-Based)	tons-CO ₂	22.1	786.4	3.6	25.1	11.0
Wastewater	1000m ³		1.5			
BOD	tons					
COD	tons					
Air pollutants						
NOx	tons					
SOx	tons					
Total dust & soot	tons					
Release and transfer PRTR substances	tons					
Release	tons					
Transfer	tons					
Atmospheric VOC emissions	tons					
Waste generated (including valuables)	tons		231.2	0.2		
Valuables	tons		65.1			
Waste	tons		166.2	0.2		
Landfill disposal	tons		21.7	0.2		
Recycled waste (including valuables)	tons		209.5	0.0		
Recycling rate *1			90.6%	21.6%		

*1 Recycling rate = Recycled waste (including valuables) / (Recycled waste (including valuables) + Landfill disposal)