



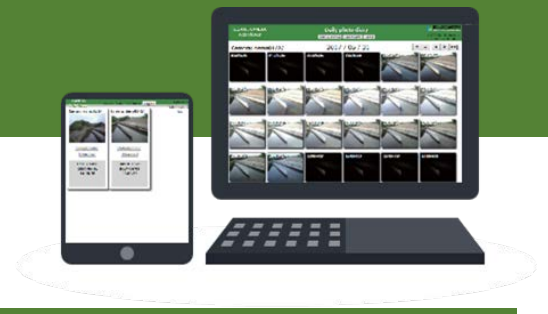
## Real-time remote monitoring using cloud

Power source: Solar panel and battery

Taken images are uploaded to cloud server through mobile phone network

Images can be checked by your PC or smartphone  
(IR light is equipped. External light can use. )

Usable in cold area



# SESAME-CAMERA

**For river monitoring,  
observation for agriculture or  
ecosystem.**

Suitable for crisis management of flood, agriculture monitoring, environmental protection.

**Analysis from sensor data and  
image**

Catch the situation by numerical data and images

**SESAME-WEB**  
Dedicated web monitoring system



**Normal**



**Water level rising**

## Specifications

Type	Normal	High sensitivity
System details		
Name	SESAME-CAMERA USB model	
Communication	3G・4G(LTE)	
Usable Temperature	-20~40°C(available in cold area)	
Power source	Solar battery 20W + Deep cycle battery DC12V・12Ah (Normal type) Note: Depends on your setting situation, you may need larger capacity battery. Commercial power supply is available.	
Battery capacity	【Solar battery】About one week without recharge (rechargeable about 2000 times)	
Weight	7.04 kg (Camera 530g + Solar battery + clasp)	
	Infrared lighting 1.1kg	
Cable	3m	
Optional setting	Up to 3 cameras can be set.	
Camera details		
Sensor type	CMOS	
Interface	USB2.0/USB Video Class	
Shoot interval	Can be specified	
Effective pixels	Maximum 2 megapixels	
Resolutions	320X240 / 640X480 / 800X600 / 1280X720 / 1920X1080	
Shooting range	Horizontal angle of view more than or equal to 90°at fixed camera. (no circling)	
Min illuminance	Less than or equal to 0.05 lux (color)	Less than or equal to 0.02 lux (color)
External infrared light	Equipped default Range : 30m Irradiation angle : 60°	
Endurance	For about 5 years continuous operable.	
Camera size	φ9cm × Height7cm	
Prices		
Selling price	Basic bundle (controller, communication module, solar panel, battery, camera) : 248,000 JPY (without tax) You will need additional clasps bundle to fix them depends on your setting situation.	
Monthly use fees	Network usage fee + server maintenance fee 5,000 JPY/Month (without tax) You may need additional fees depends on your number of camera, resolution, shoot interval. Please ask us before.	



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As for content of description, we may change without prior notice for quality improvement, so please be forewarned.

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