



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



Display the image at the time



Normal



Water level rising



Specifications

Type	Normal	High sensitivity
System details		
Name	SESAME-CAMERA USB model	
Communicaiton	3G・4G(LTE)	
Usable Temperature	-20～40℃(avialable 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 batteyr + 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 degrees at fixed camera. (no circling)	
Min illuminance	Less than or equalt to 0.05 lux (color)	Less than or equalt to 0.02 lux (color)
External infrared light	Equipped default Range more than 30m Radius more than60 degrees	
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 depens on your number of camera, resolution, shoot interval. Please ask us before.	



株式会社 みどり工学研究所
Midori Engineering Laboratory

【Main office】

〒060-0005 Hokkaido Sapporo-shi Chuo-ku North 5
west 6-chome 1-23 Dotsu Building 8th Floor

TEL: 011-555-5000 / FAX: 011-555-3000

【Tokyo office】

〒359-0003 Saitama Prefecture Tokorozawa City South Nakatomi 4-26-14

TEL: 090-2870-3107

【URL】 <http://www.midori-eng.com>

【e-mail】 info@midori-eng.co.jp

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

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