

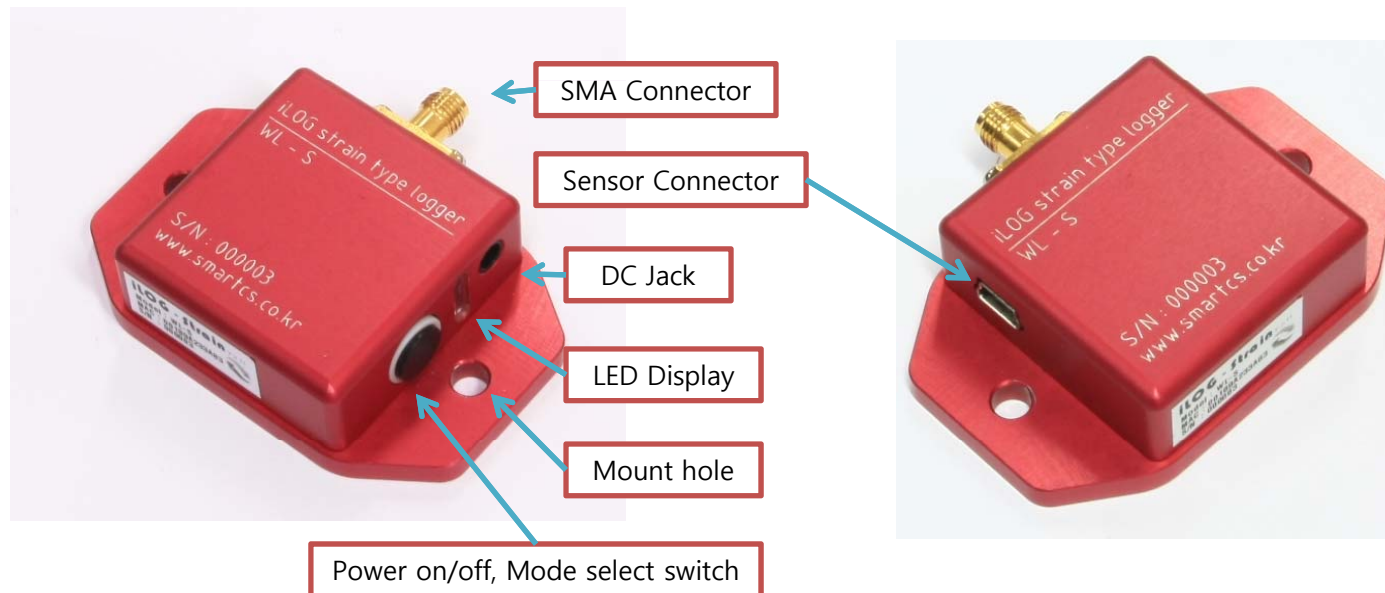
iLOG

2.4GHz Wireless Strain Logger (WL-S)

Specifications

	Min	Typ	Max	Units
Battery		3.7		V
		300		mA
Power dissipation	0.24		0.6	W
Duration			1.9	H
Standby			5	H
Charge voltage	4.2	5	7.5	V
Charge current			300	mA
Weight		65		g
Size		64X50X18		mm
Operating Temperature Range	0		40	°C
Sampling rate	50		800	Hz
Internal flash		2		MB
Resolution		0.039		mV
Input Range	0		948	mV(Bipolar type)
	1.22		3.78	V(voltage type)
Export voltage		5		V
Current			200	mA

Exterior



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SMA Connector	A connector used to connect the antenna
DC Jack	Jack for battery charging Input voltage : 4.2~7V
LED Display	To display the charging status and operation status LED
Mount hole	Holes for fixing to the structure of ILOG
Switch	Power ON/OFF and mode change switch
Sensor Connector	A connector to connect to the bridge box or sensor

■ Dimension

