

# Si-Logger Data Logger



## Efficient Management

Support up to 32 devices

## Flexible Networking

Support local & remote monitoring

## Multiple Communication Method

Support RS485, Ethernet DI/DO, AI, USB2.0 ports

Model	Si-Logger-B
<b>System information</b>	
Supported models	SN & SP series
Max. connected devices	32 Units
No. of LEDs	LED*18 (Power supply*1/RS485*8/4G*2/CAN*2/Internet*2/Heart beats*1)
<b>Communication Parameters</b>	
Communication Methods	Ethernet
User interface	PC
Frequency	2.4GHz(a/b/g/n)
Data Uploading Interval	5 Mins(1-5 Mins Configurable)
Communication ports	RS485*4,Ethernet*2,DI*4,DO*2,AI*4,USB 2.0*1
Communication Protocol	Ethernet: Modbus-TCP,IEC104,IEC61850MMS/GOOSE; RS485: MODBUS-RTU/DL-T645
Smart Access	Support
Third-party Devices	Smart meter, Weather station, Temperature & Humidity sensors
<b>Electrical parameters</b>	
Operating Voltage	24Vdc
Power Consumption	≤15W
<b>General data</b>	
Protection level	IP20
Operating Temperature	-30~60°C
Humidity	0~95%
Installation Method	Wall Mounted & Rail
Si-Logger Certification	CE

\*Smart Access: The Data logger can automatically identify the accessed devices, and addressed the devices, no manual setup is required