

## Smart DataLogger

GoodWe's Smart DataLogger EzLogger3000U is designed for data acquisition, transmission, and protocol conversion in utility-scale PV projects. In combination with a GoodWe solar inverter, it can easily read and record all key plant data and constantly transmit the data to the GoodWe or third-party SCADA systems via the internet.



Connecting up to 200 devices



Support of multiple protocols



Data breakpoint resume



USB and embedded web for data reading and software upgrade

Model	EzLogger3000U		EzLogger3000U-A
Device Management			
Max. Number of Connected Devices			200
Electrical			
AC Power Supply			100 ~ 240V, 50 / 60Hz
DC Power Supply			24V
Power Consumption (W)			≤27
Communication Interface			
LAN			2
PLC	1×PLC		1×HPLC
RS485			COM × 8
Digital / Analog Input/Output			DI × 8, DO × 4, AI × 8
PT100 / PT1000			PT100×2, PT1000×2
Active DO			12V, 100mA
Communication Protocol			
Ethernet			Modbus-TCP, IEC 60870-5-104
RS485			Modbus-RTU, IEC 60870-5-103 (standard), DL / T645
User Interface			
LED			LED × 4
WEB			Embedded Web
USB			USB 2.0 × 1
Mechanical			
Dimensions (W × H × D mm)			430 × 44 × 161
Weight (kg)			1.2
Installation Method			Wall Mounting, DIN Rail Mounting, Tabletop Mounting
Environment			
Operating Temperature Range (°C)			-30 ~ +60
Storage Temperature Range (°C)			-40 ~ +70
Relative Humidity			5 ~ 95%
Max. Operating Altitude (m)			5000
Ingress Protection Rating			IP20

\*: Please visit GoodWe website for the latest certificates.