



ITEM	BASIC PARAMETERS
POWER SUPPLY	110/220V AC ( $\pm 10\%$ ), customized before shipment
TEMPERATURE	-10°C~60°C
SIOT-100s Slight controller	2U standard rack enclosure (with 4.3-inch display) 483*440*89 mm
SIOT-100s slight touch screen	15.6 inch touchscreen 382×184×387mm
COMMUNICATION INTERFACE	5 RS485/RS232/LORA ports 2 RJ45 Ethernet ports 1 USB interface
RELAY QUANTITY	2
Language	Chinese, English

## SIoT-100 DATASHEET

DEVICE TYPE CONNECTION	DEVICE TYPE	COMMUNICATION INTERFACE	SUPPORTED BRANDS	CHARACTERISTICS	CONNECTION COUNT	SIoT-100	SIoT-100 (wireless)
<b>WIRELESS DIRECT SENSOR</b>	ATG Probe (Wireless)	LoRa	OKet	Frequency band: 433/915MHz Power (excluding antenna): 30dbm Receiving sensitivity: -147dbm Antenna interface: SMA-K	16	NO	YES
<b>WIRED DIRECT SENSOR</b>	ATG Probe	Serial port: RS485	OKet	Baud rate: 4800bps	16	YES	YES
<b>DEVICE INTEGRATION</b>	ATGs	Network port/serial port	OKET(ACCU), Exac, Veeder-Root, OPW, Franklin, aigo, WINDBELL, YT, SASEN, LINO (see: NOTE)		1	YES	YES
	Dispensers	Network port/Serial port	Sanki, Censtar, Blusky, Lanfeng, Hongyang (see: NOTE)		No limit	YES	YES
<b>NOTE</b>			1. For brands / models not in the above list, the access can be expanded on the premise of providing communication protocols. 2. Some device may demand using interface converter boards added (depends on electronics of used in devices).				