

ShineRFStick-X Datasheet

Item (of program)	Release	Element	Author	License	Date
1	1.0	First edition	Isen		2019-3-15

Category	Item	Parameter
common parameters	Exterior (length/width/height)	104 mm/ 47 mm/ 27 mm
	weight	50 g
	User Manual Language	Chinese, English
	electric power source	5 V(+/-5 %)
	Operating Current	1 A
	power wastage	3 W
	operating temperature	-20 °C – +65 °C
	Storage temperature	-40 °C – +70 °C
	protection class	IP65
	Relative humidity (non-condensing)	5-95 % RH
	Installation	USB Plug & Play, Matching Inverter Installation
	accreditation	CE/Rohs
connector	Ethernet	unsupported
	RS485	unsupported
	relay output	unsupported
	4G (operator)	unsupported
Indicator	LED	3 LED indicators
equipment management	Number of devices managed	1
	communication method	1 USB
	RF wireless maximum communication distance	120 m
	Internet access	unsupported
	SIM card type	unsupported



Wireless parameters (Formats & bands)	Chinese version	RF: 433 MHz
	International version	RF: 433 MHz
Application parameters	USB speed	9600/ 38400/ 115200 bps
	Supported servers	unsupported
	Server communication	unsupported
	User Configuration Interface	unsupported
	Data upload cycle	5 minutes
	Default server address	unsupported