

SJT-WCR2 Remote Monitor Device (4G) Quick manual V1.0

1. Wiring

1.1 System wiring

Only 4 wires need to be connected between remote device and elevator control system. The connection is shown in following figure.

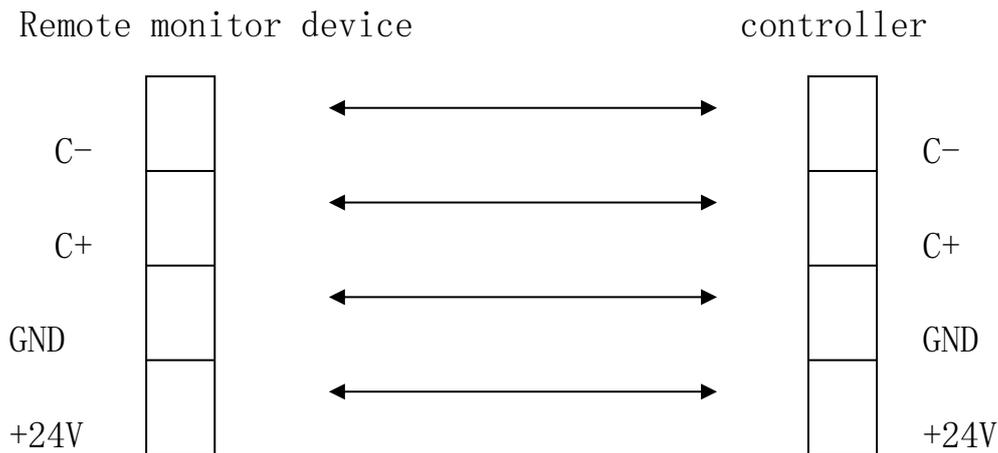


Figure 1.1 The connection between device and controller

Chart 1.1 Pin definition of remote monitor device

Port	Label	Pin	Definition	Usage	Specification			
					Type	Capacity	OFF/ON time	Speed
JP1	24V	J1-1	24V Power input	Power	Power	DC24V/ 400mA	--	--
	GND	J1-2	Power GND					
	C+	J1-3	CAN+	Commu- nication	CAN	80mA	--	--
	C-	J1-4	CAN-					
	R+	J1-5	--	--	--	--	--	--
	R-	J1-6	--	--	--	--	--	--
	TX	J1-7	--	--	--	--	--	--
	RX	J1-8	--	--	--	--	--	--
	GND	J1-9	--	--	--	--	--	--
	X0	J1-10	--	--	--	--	--	--

1.2 Debugging

Remote monitor device: Normally SJT-WCR2-V2 donot need any debugging, it only need to put SIM card inside and then power on.

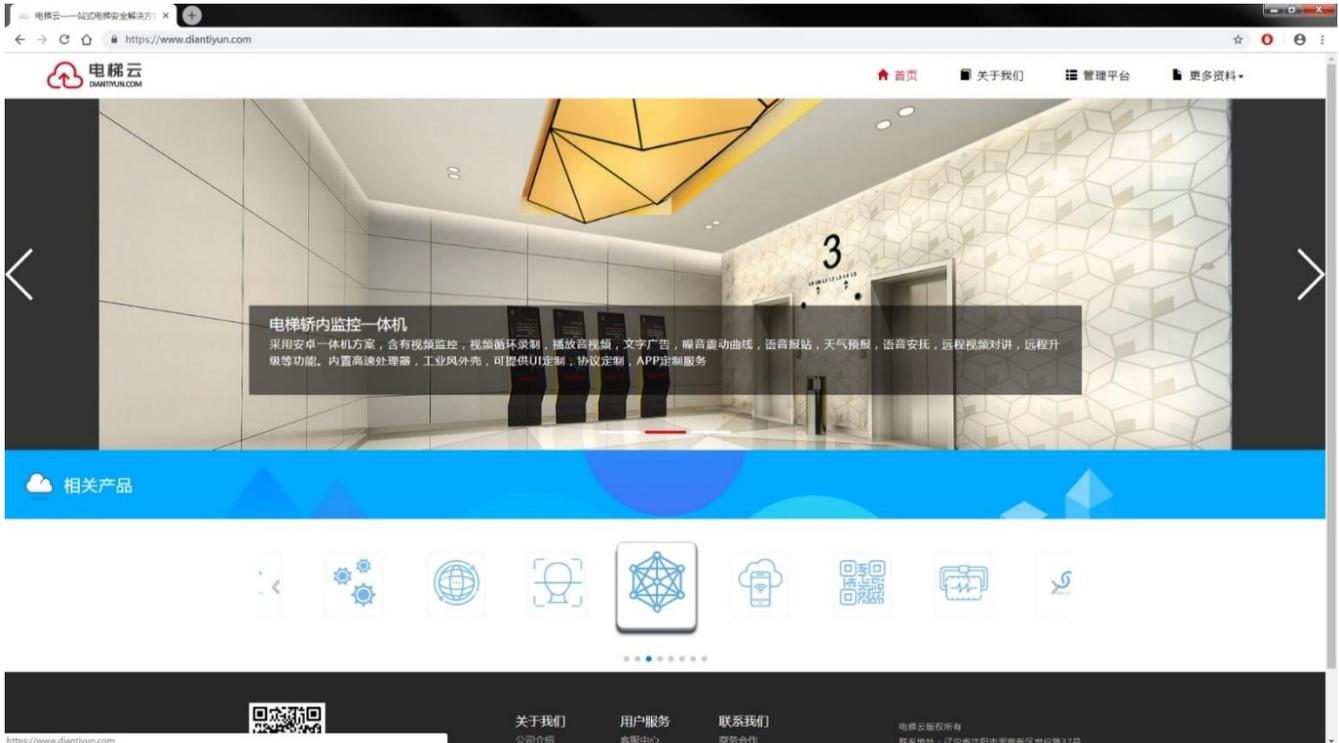
Elevator control system: Set F1-27=1 to enable remote monitor.

2. Device binding and checking

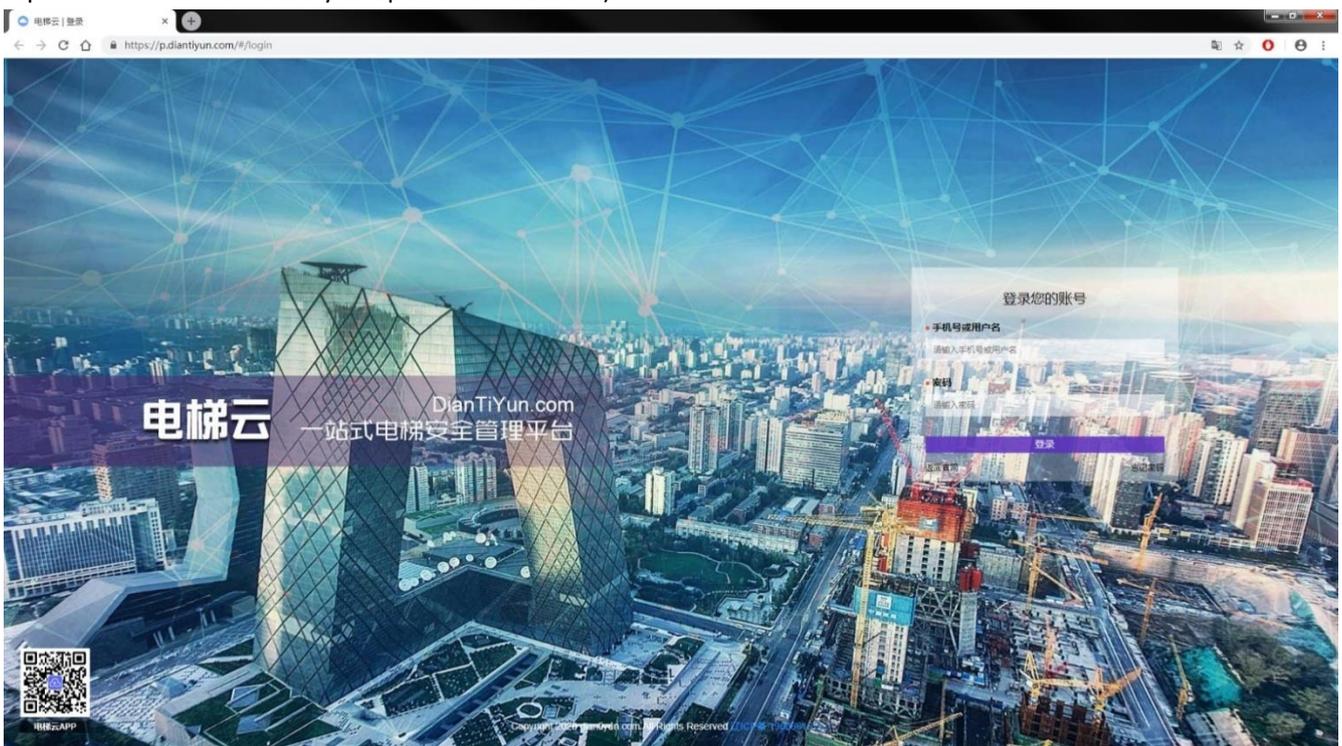
SJT-WCR2-V2 (4G) use new monitor platform: Elevator Cloud www.diantiyn.com, please visit this platform and following operations below.

2.1 Device binding

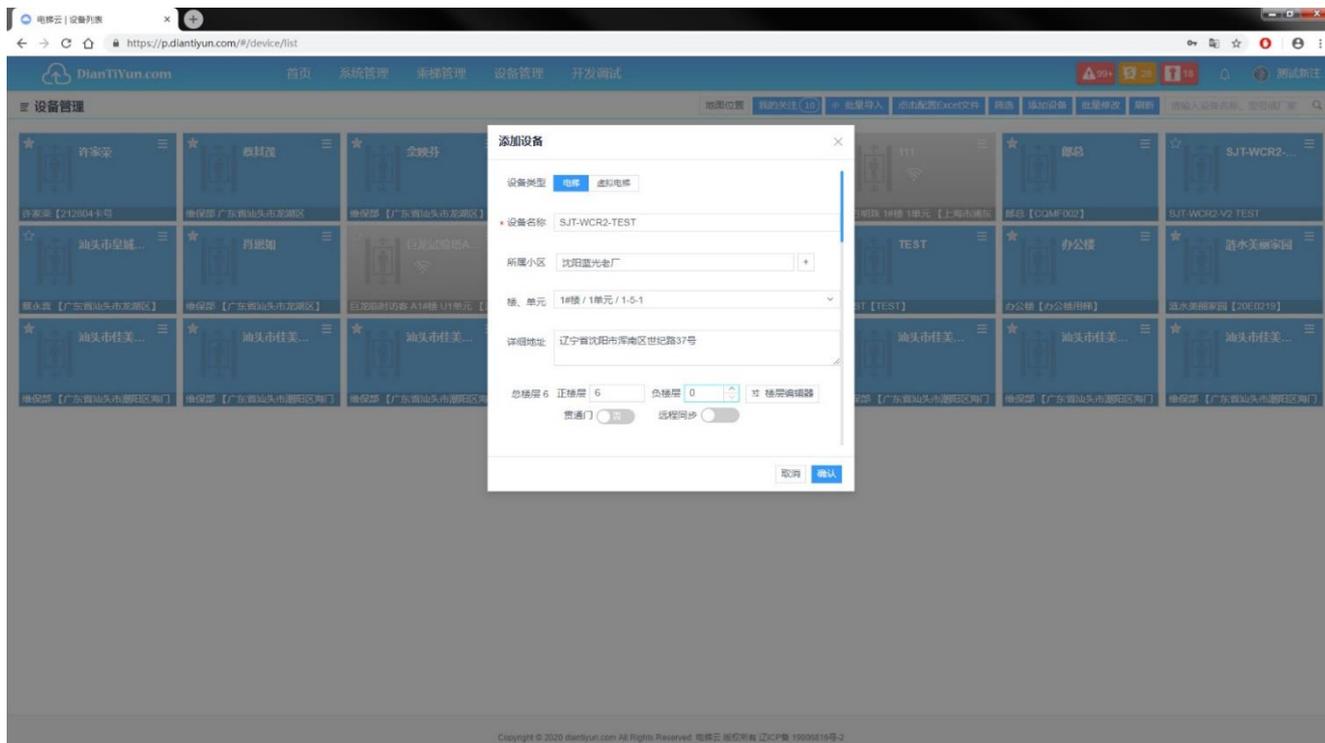
- First step, visit elevator cloud platform www.diantiyn.com



- Second step. Click “Manage Platform” at top right corner of main page to enter login interface. (If without account, please contact with factory to open a new account).



- Fifth step. Click “Add new device” at top right corner to enter elevator information entry page.



- Sixth step. Logging elevator data and device information at “Add new device” page and do binding. Then device register and binding complete.



Note. The binding of elevator and device is according to “terminal” field. Please log in device ID at “terminal” field. The device ID is adhered at shield of product, the format is as “W_XXXXXXXXXXXX” (Please notice it need be with “W_”).



2.2 Elevator checking

After binding, you may check elevator status in “device manage” page and click the elevator you want to check.

