一、SNMP configuration information

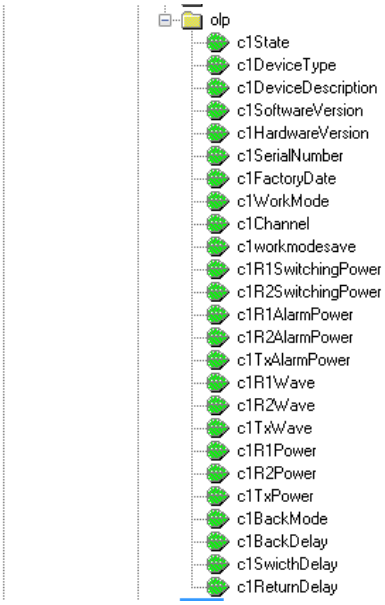
The community of SNMP: write community: private; read community: public

The version of SNMP: SNMPV1。

If want to configure community of SNMP, please use Simple management tool to configure.

二、MIB instruction of OLP

A、 Monitor variables of OLP are as follows:



(1) c1State: vCardState: State of OLP(on(1): OLP card is online; off(0): OLPcard is off-line)

(2) c1DeviceType：Board type of OLP.

(3) c1DeviceDescription: Board description of OLP.

(4) c1SoftwareVersion: Software Version of OLP.

(5) c1HardwareVersion: Hardware Version of OLP.

(6) c1SerialNumber: Serial Number of OLP.

(7) c1FactoryDate: Factory Date of OLP

(8) c1WorkMode: Work mode of OLP(1: AutoMode; 0: ManualMode).

(9) c1Channel: WorkChannel(1:Main; 0:Second);

(10) c1workmodesave: Whether the workmode is saved after the power down(0: nosave; 1:save).

(11) c1R1SwitchPower: The switch threshold of R1 power(The device will produce a alarm information when current power less than switch threshold,-5000 represents switch threshold of R1 power is -50dBm).

(12) c1R2SwitchPower: The switch threshold of R2 power(The device will produce a alarm information when current power less than switch threshold, -5000 represents switch threshold of R2 power is -50dBm).

(13) c1R1AlarmPower: The Alarm threshold of R1 power(The device will produce a early warning information when current power less than alarm threshold , -5000 represents alarm threshold of R1 power is -50dBm).

(14) c1R2AlarmPower: The Alarm threshold of R2 power(The device will produce a early warning information when current power less than alarm threshold, -5000 represents alarm threshold of R2 power is -50dBm).

(15) c1TXAlarmPower: The Alarm threshold of TX power(The device will produce a alarm information when current power less than alarm threshold, -5000 represents alarm threshold of tx power is -50dBm).

(16) c1R1Wave: Wave of R1(For example: 1310 represents R1 wave is 1310nm,1550 represents R1 wave is 1550nm).

(17) c1R1Wave: Wave of R2(For example: 1310 represents R1 wave is 1310nm,1550 represents R1 wave is 1550nm).

(18) c1TXWave: Wave of R2(For example: 1310 represents R1 wave is 1310nm,1550 represents R1 wave is 1550nm).

(19) c1R1Power: Power of R1(For example: -5000 represents R1 power is -50dBm).

(20) c1R2Power: Power of R2(For example: -5000 represents R2 power is -50dBm).

(21) c1TXPower: Power of TX(For example: -5000 represents TX power is -50dBm).

(22) c1BackMode: Back cut mode.(0: ManualBack; 1: AutoBack).

(23) c1BackDelay: Delay time of from second road to main road(For example: 1 represents 1 minute).

(24) c1SwitchDelay: Delay time of switching route(For example: 104 represents 104 second).

(25) c1ReturnDelay: Delay time of working mode switch form manual mode to auto mode(For example: 9 represents 9 minute).

B、Set variables of OLP are as follows:

(1) c1WorkMode: Work mode of OLP

(2) c1Channel: WorkChannel

(3) c1workmodesave: Whether the workmode is saved after the power down

(4) c1R1SwitchPower: The switch threshold of R1 power

(5) c1R2SwitchPower: The switch threshold of R2 power

(6) c1R1AlarmPower: The Alarm threshold of R1 power

(7) c1R2AlarmPower: The Alarm threshold of R2 power

(8) c1TXAlarmPower: The Alarm threshold of TX power

(9) c1R1Wave: Wave of R1

(10) c2R1Wave: Wave of R2

(11) c1TXWave: Wave of TX

(12) c1BackMode: Back cut mode

(13) c1BackDelay: Delay time of from second road to main road

(14) c1SwitchDelay: Delay time of switching route

(15) c1ReturnDelay: Delay time of working mode switch form manual mode to auto mode

C、Trap of OLP

(1)When change the working route.

(2) When current power less than switch threshold of R1.

(3) When current power less than switch threshold of R2.

(4) When current power less than Alarm threshold of TX.

(5) When current power less than Alarm threshold of R1.

(6) When current power less than Alarm threshold of R2.

Note：

1. The range of R1(R2) switch threshold and R1（R2,TX）alarm threshold is -50dBm to 23dBm;
2. The back delay range is 1 minute to 999 minute;
3. The switch delay is 0 to 999 second;
4. The return delay is 0 to 999 minute;