

Wireless - Trango P5830S (remote)

Version 1.0

This probe monitors a Trango P5830S remote unit. It retrieves and displays a number of traffic, physical, and radio status variables. It can go into alarm or warning based on user-defined parameters for transmit power, incoming traffic on the radio interface, and temperature.

Thresholds:

Alarms:

Tx power too low: User-defined (< -85)
Too hot: User-defined (> 60)
Too cold: User-defined (< -40)
Traffic too high: User-defined (> 100000000)

Warnings:

Tx power low: User-defined (< -75)
Hot: User-defined (> 55)
Cold: User-defined (< -20)
Traffic high: User-defined (> 90000000)

Version: Included with WISPerMapper 4.2.1. Part of bundle 1.0. Requires InterMapper 4.2.1 or later.

License: IMWirelessAddon (WISPerMapper wireless device)

Supported Equipment: Trango MP830S remote unit

Community String: The default community string for this device isn't known.

No MIB-2: MIB-2 traffic and interface information is unavailable. The device displays ethernet statistics in its main status window. This probe calculates counters without using sysUpTime, which isn't available.

Glossary of Terms:

Temperature: The temperature of the unit, in degrees C. (OID: musysTemperature)

Transmit Power: Transmit power of the radio in dBm. (OID: muismTxPower)

Target RSSI: The target signal strength of the radio. (OID: muismTargetRSSI)

Related Probe: Master units require the separate "Wireless - Trango P5830S (remote)" probe.

