



# INT-TCP/IP-V2-P2P

## TCP/IP GATEWAY INTERFACE

The INT-TCP/IP-P2P-GATEWAY interface provides numerous advanced features and functionalities to Chameleon Panels (G-One, GEKKO, OCTO+ and CHAMELEON REP). With the interface, Panel-to-Panel networking can be easily integrated. In this document, we will describe how to use the INT-TCP/IP-V2-P2P-GATEWAY interface for networking and how to configure it properly.

One of the primary advantages of this interface is its advanced hardware, which makes it simple to integrate with existing LANs through Wi-Fi or an optional Ethernet cable. Furthermore, an SD card socket enables easy firmware upgrades whenever necessary.

Another added feature is the ability to configure the interface in one of four mode types: Panel-to-Panel network, MODBUS, ODYSSEY, or ESPA.

To configure the interface, you only need to access the user-friendly configuration web page directly via Wi-Fi AP mode. Ensure that the interface is in Access Point mode, and you're ready to proceed.

### KEY FEATURES

- Panel-to-Panel networking for seamless integration
- Advanced hardware integration with existing LANs using Wi-Fi or optional Ethernet connectivity
- Firmware updates through SD card socket
- Multiple mode options: Panel to Panel, MODBUS, ESPA or ODYSSEY
- User friendly configuration
- Access point mode
- Compatible with OWL fire monitoring software

## TECHNICAL SPECIFICATIONS

SUPPLY VOLTAGE	20 to 30V DC
SUPPLY CURRENT	28 mA
CONFIGURATION	Panel to Panel networking, ODYSSEY, MODBUS or ESPA
COMMUNICATION CONNECTOR	Ethernet RJ45, Wi-Fi 2.4Ghz, BLE (Bluetooth Low Energy as future dev)
INPUT	Reset as default (advanced configurations)
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS	90 (W) x 40 (H) mm
WEIGHT	24 g
COMPATIBILITY	<i>Windows XP/7/8/10, MacOS, Linux, Android, IOS</i>
PANEL COMPATIBILITY	OCTO+, GEKKO, G-One, NODE+ and CHAMELEON REP
RJ45 Cable	Cat5e/ Cat6
WEB BROWSER ACCESS	Google Chrome or Firefox

## ORDER CODE

<b>INT-TCP/IP-V2-P2P-GATEWAY</b>	<b>PANEL TO PANEL INTERFACE</b>
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