

**OUR MOST  
VERSATILE  
SYSTEM**

**PANTHER**

SAFE • SMART • STRONG



# PANTHER



## 2.4 GHz Remote Control and a range of up to 1600ft, line of sight

Versatility and simplicity characterize PANTHER systems. The product range includes compact, robust, dust and moisture protected (IP65-IP67) transmitters and receivers operating in the worldwide accepted 2.4GHz frequency.

Transmitters are available with 3 to 10 buttons, whereas the 8 and 12 Button robust versions feature 2-step push buttons. The individual buttons can be programmed to activate one or more relays with an almost unlimited series of logical events or sequences.

The high-power output power transmitters have a range of up to 1600 ft in line of sight.



### CUSTOM FOILS

All our transmitters and receivers can be provided with custom foils. These foils help to protect the transmitter, ensure a safe usage and contribute to the recognizability.

You are free in choosing your own colors, logos, symbols, fonts, images etc.

### ADJUSTABLE OPERATING RANGE

The transmitter can be programmed so that it cannot be turned on or used unless it is within a defined range around the receiver. This way, the operator is prevented from being too close or too far from the machinery he has to control.

### CONFIGURABLE BUTTONS

To have an accessible shutdown function, it is possible to configure ON/OFF buttons on Transmitters that do not feature a Mushroom type E-STOP. You can also set a PIN code using buttons, to limit remote control access or prevent accidental use. Set up of safety, timed and working relays, interlocking of and latching relays are just a few settings available in Panther.

### INTERFERENCE FREE OPERATION

Achieved by providing 16 channels, each allowing simultaneous operation of up to 12 systems within a single frequency channel.

### ROBUST AND DURABLE

Transmitters and receivers are equipped with ABS housings. ABS is light, hard and resistant to impact and extreme temperatures. Robust transmitters have a rubber protection that gives them resistance to bumps and falls. Receivers have IP66 protection and transmitters up to IP67.transmitters up to IP67.

## PANTHER T7 TRANSMITTERS (MiniPAQ TH23)

Number of buttons	3, 6 or 8
Range	300 ft, line of sight
Battery	2, 1.5V AAA batteries
Weight	80 gr
Dimensions	52 x 83 x 19mm
Protection	IP67
Temperature	-20 to +55°C



PN-T7-16



PN-T7-15



PN-T7-14

## PANTHER T21 TRANSMITTERS (MidiPAQ TH33 H)

Number of buttons	3, 4, 6, 8 or 10
Range	1600 ft, line of sight
Battery	3, 1.5V AAA batteries
Weight	140 gr
Dimensions	112 x 65 x 35mm
Protection	IP67
Temperature	-20 to +55°C



PN-T21-3



PN-T21-4



PN-T21-6

## PANTHER T19 TRANSMITTER (OmniPAQ TH63)

Number of buttons	8
Range	1600 ft, line of sight
Battery	Exchangeable
Weight	331 gr
Dimensions	~ 80 x 185 x 44 mm
Protection	IP65
Temperature	-20 to +55°C



PN-T19-2

## PANTHER T29 TRANSMITTER (SupraPAQ TH73)

Number of buttons	12 x 2
Range	1600 ft, line of sight
Battery	Exchangeable & rechargeable
Weight	400 gr
Dimensions	210 x 76 x 37 mm
Protection	IP65
Temperature	-20 to +55°C

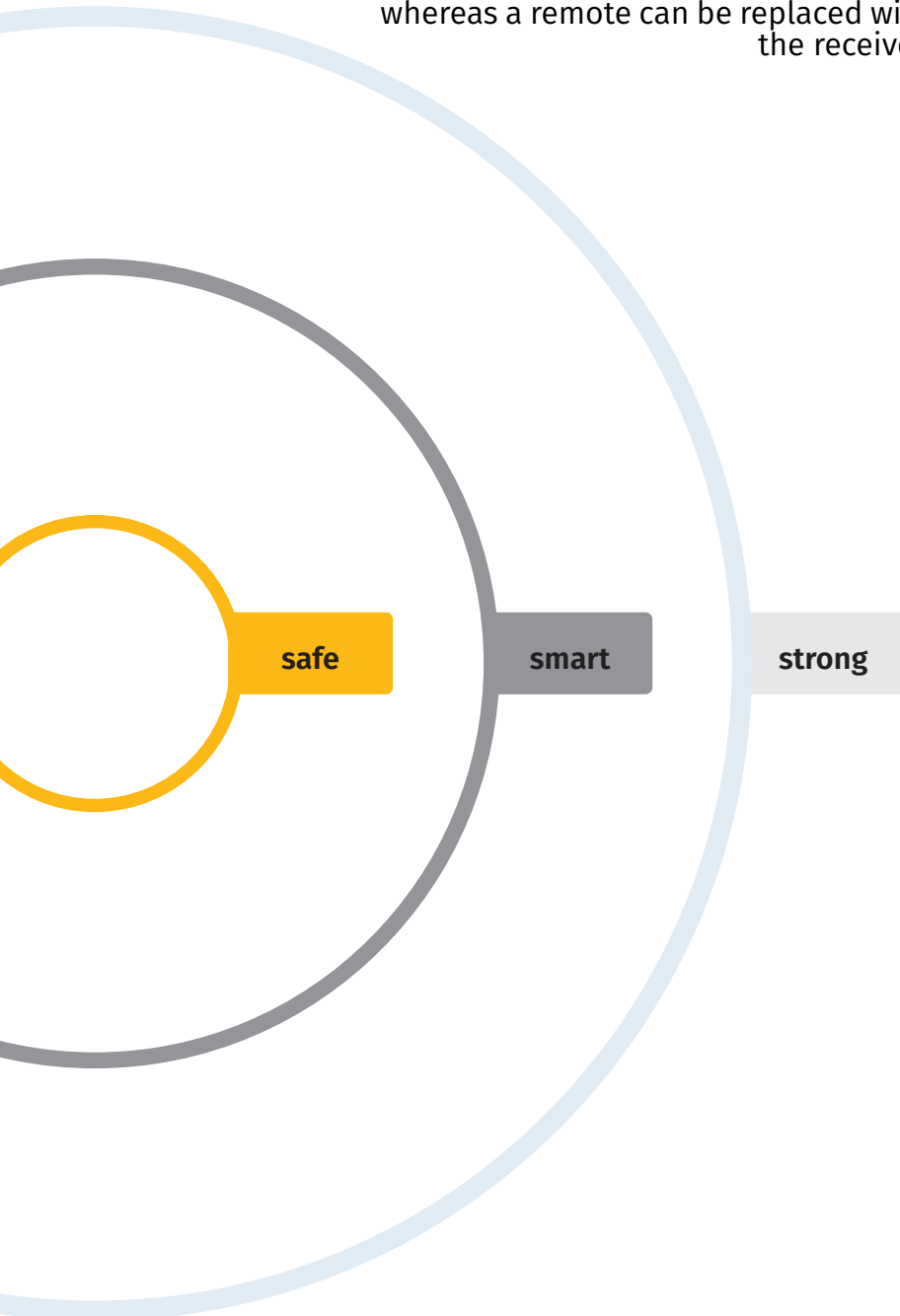


PN-T29



## ¿Why remote control?

Wireless remote is a safety and convenience factored system, allowing the control of equipment from a safe distance. One of its obvious benefits is that you don't have to walk back and forth to the machine to operate it. It places the operator exactly where he/she needs to be instead of the constraints of a control panel or wired pendant. A wireless remote/transmitter is also not in the operator's way like a cable bound system would be. The cable is both impeding for the work and a potential safety or tripping hazard in addition to being more susceptible to damage and wear and tear. To have a cable bound remote repaired in the middle of the workday could be both costly and time consuming, not to mention if it happens outside regular business hours, whereas a remote can be replaced within seconds without requiring access to the receiver, or the need for a certified electrician.



### CONTACT US