



### Why wireless remote control?

Remote control is often chosen because of its convenience and comfort. This way you don't need to walk between the machine and control panel. If you choose a wired control system, the loose cables form an obstacle and there is a serious chance of failure due to corrosion and breakage. Our remote solutions offer maximum freedom of movement combined with the certainty that the emergency stop is always at your fingertips.

### Is wireless remote control safe?

When improperly used, every machine can be unsafe. However, our wireless remote controls have a lot of advantages. Some of our transmitters have an adjustable "donut" range. It only starts up or operates at a certain distance from the machine and a maximum distance. Our transmitters also contain various start-up and user protections, these are robust and provided a secure and high-quality connection between the transmitter and receiver.

### What is our contribution to machine safety?

In the chain of safety components, our systems must comply with the same safety level as the machine that is operated. Only then the safety level is guaranteed. With our certified SIL3 and PLe systems, this is the case. It is equipped with double safety relays and a feedback function. The safety level is independently certified. That is our way to secure your safety and that of your workspace.

# SAFETY IS IN OUR DNA

### WHERE IT CAN BE SAFE, IT MUST BE SAFE

Tele Radio products are perfectly tailored to the needs of the industry. Both our universal products and our customized solutions are contributing to a more ergonomic and safer workspace.


Our products are innovative. Combining the use of smart software, special protocols, quality components, and robust and ergonomically designed housings, the systems are in use by companies that are looking for the most reliable and secure wireless controllers.

Various Tele Radio products apply to the highest safety standards (CAT3, PLd, SIL3, PLe). To secure safety, most of our products are independently certified by notified bodies. That is exceptional. But we want you to be 100% sure about the safety level of our products.



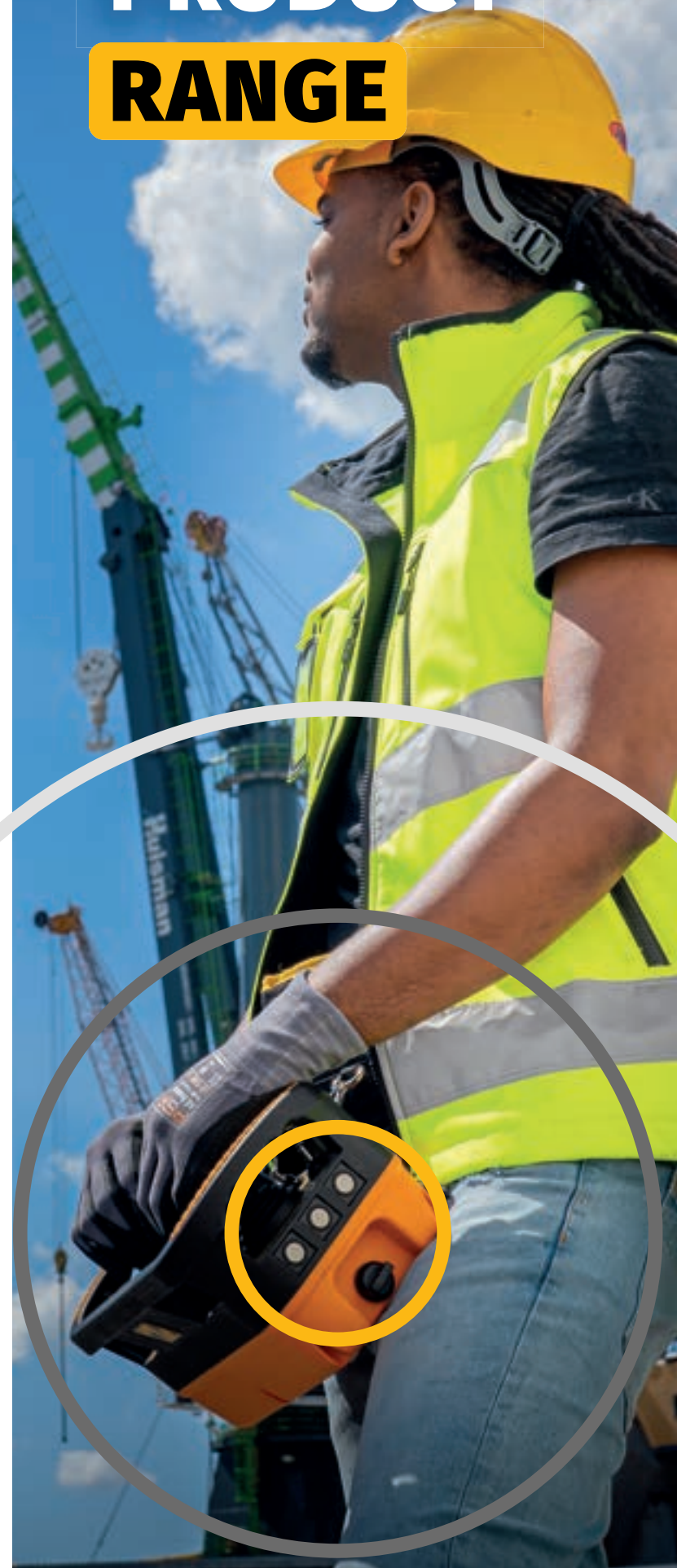
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# PRODUCT RANGE



safe

smart

strong



## TEQ WAIST STANDARD OR CUSTOM-MADE SOLUTION

- **PLd/CAT3 and PLe/SIL3 certified.**
- **Standard and custom line versions.**
- **Three different body types.**
- **Various bus systems available.**
- **Optional active antenna, RFID, etc.**



Our TEQ waist transmitters are ready for the most complex control solutions and are available in three different sizes. These are worn utilizing a neck, shoulder, or hip belt for a relaxed, two-handed operation.

### PrimaTEQ

Being our primary solution, this unit is both compact and solid. Around 21 cm wide and available in more than 10 standard joystick versions either 433 MHz or 915 MHz. Alternatively, you can opt for a custom solution. Fitted with a monochrome LCD screen for feedback and the PLe/SIL3 safety level.

### VersaTEQ

Our midrange solution with a smooth and ergonomic design works on the 2.4 GHz frequency and is PLd/Cat3 certified. It offers the user sufficient space for controls due to an overall width of 24 cm. Available in two standard versions or as Custom Line. Fitted with a color LCD screen of 320 x 240 px and other innovative options like an active antenna/repeater, RFID control, drop and tilt protection, vibration motor, handlebars with lights, etc.

### SupraTEQ

Offering all innovations of the VersaTEQ and even more! It is the top in our range, 33 cm wide, offering plenty of space on the faceplate for a vast number of controls that can handle the most extensive tasks. Working on the 2.4 GHz frequency and PLe/SIL3 certified. Available as standard version with 3 joysticks, 5 toggle switches and 2" color screen or as Custom Line with the option to configure it to your exact specifications including a 4.3" color screen.



## PANTHER WORLDWIDE USABLE

- **Worldwide use (2.4 GHz).**
- **Up to a 700 meter range.**
- **Also available with PLd safety level.**
- **Highly adjustable.**
- **Plug-and-play sets for mobile use.**

PANTHER operates on the globally accepted and licence free frequency 2.4 GHz and is suitable for up to approximately 700 meters (PN-T21).

The PANTHER range is versatile due to the wide choice of transmitters and its adjustability. Either small, compact or larger hand held transmitters. All light, robust and waterproof (up to IP class 67).

Available with 3, 6, 8, 10, or 12 function buttons and with many separately available accessories. It's also possible to implement plug-and-play sets for mobile use.

With PANTHER you opt for reliability and safety including an 8 buttons version that meets the PLd cat3 safety standard for lifting and hoisting.



## TIGER MAXIMUM SECURITY

- **SIL3 and PLe certified.**
- **Feedback option.**
- **Also, with proportion buttons.**
- **Adjustable range up to 1,000 mtr.**
- **Various bus systems.**

The TIGER range is the first choice for companies looking for advanced solutions in wireless control with many built-in safety features. It operates on 433 MHz or 915 MHz.

TIGER handheld receivers are used where the risks are high. TIGER complies with the SIL3 and PLe safety standards. The functionalities are highly programmable by the user.

In the TIGER range, there are transmitters with 6, 8, 10, or 12 buttons, with or without display for feedback, and even models with proportional pushbuttons. These offer a very precise experience next to the standard 2-step pushbuttons that are also present on these transmitters.

TIGER is ready for the harshest environments.



## ACCESSORIES INCREASE THE EASE OF USE

We offer a wide range of accessories to adjust our transmitters. For example, external antennas, (chargeable) batteries, stands, covers, etc. We also deliver custom foils to protect the buttons of your transmitter or to tailor your transmitter to your company's standards. We can deliver all spare parts separately. Our Service Department is ready to help you with settings, customization, and repairs.



## PANTHER PLD PANTHER PANTHER PLD 8 OR 12 BUTTONS

Specially developed for applications that require a high level of safety like hoisting and lifting. The PANTHER PLd transmitters apply to the required PLd/SIL2 standard, independently certified by a notified body. The PANTHER PLd transmitters offer a wide range of user protections. The transmitters have all the characteristics of our other Tele Radio products: it has a wide range, incredible robustness, and are highly adjustable to your own needs through a USB connection with your personal computer. The PANTHER PLd transmitters are one of the sharper priced systems on the market with the features it offers.