

PYXIS ADVANCED & VERSATILE



ROBUST & USER FRIENDLY

The Tyro Pyxis series of industrial remote controls can be fully configured according to your needs, making the systems extremely versatile and easy to use. You can choose between different keyboard layouts and choose which symbols you want on the keys.

The Pyxis transmitter is available with 2, 4, 6 or 8 function keys, and can be programmed with up to 36 functions. With the help of LEDs or a menu structure on the display (optional) you can easily switch between the different functions, while the Pyxis systems can be expanded with a stop button by means of a separate circuit from the PLC.

The Pyxis remote control distinguish themselves through their versatility, the very fast response time (<100ms) and the E11 certificate with which the transmitter can be used in the automotive industry and on the public roads.

- **Customized button icons**
- **Proportional control possible**
- **Water and dirt-resistant (IP65)**
- **Used in various applications**
- **Fast response time < 0.1 s**
- **Wide range**
- **Menu structure via LED/LCD**

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TECHNICAL SPECIFICATIONS

Number of functions	2,4,6,8 + optional stop button
Battery type	1500mAh accu pack
Degree of protection	IP65
Certification	CE, RED, EMC, LVD / E11 (automotive)
Dimensions	150 x 71 x 31 mm
Weight	216 gram
Temperature range	-20°C / +60°C
Communication mode	Simplex
Frequency	868MHz, 433MHz
Modulation	Broadband, narrow band
Charging time	5 hours
Battery life	Approx. 40 hours, ca. 10 hours with backlight
Reaction time	< 0.1 second
Maximum power	10 dBm