



CETUS 12F & 24F

TYRO CETUS: THE MULTIFUNCTIONAL INDUSTRIAL HANDHELD TRANSMITTER!

The Tyro Cetus was developed for heavy industrial application where safety and reliability are the top priority. The transmitter is fitted standard with hard emergency stop button and a unique industrial film that covers the buttons.

The DCMS® system patented by Tyro Remotes that stands for Double Click Membrane Switch®, makes it possible to control two speeds with one button. This makes the Cetus particularly suitable for crane applications such as an overhead crane.

The Tyro Cetus is available in two standard variants: with 12 functions or with 24 functions with the aid of the DCMS® system. The number of functions can easily be increased with the LCD display in combination with a menu structure.

Naturally master-slave, out-of-range protection, flip/flop contacts, the highest safety category and feedback on the handheld transmitter are all possible.

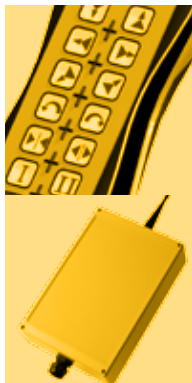
- Double-speed membrane-covered buttons (DCMS®)
- The symbols of your choice on the buttons
- Identification with an electronic key
- Resistant to dirt and damp (IP65)
- Impact resistant thanks to the rubber handle
- Can be recharged with a 230V charger/car kit
- Receiver with keyboard is possible
- Receiver with programmable PLCs, multiple PLCs possible
- Compatible with various bus systems
- Emergency stop button
- Safety Class Cat. 3 (EN 954-1/ISO13849-1) (optional)

TECHNICAL SPECIFICATIONS

Function keys	12 (24 with two-step push buttons) + on/of + active emergency call + emergency stop button
Powersupply	Batterypack NiMH rechargeable 1300mAh
Operating time	± 32 hour continuously
Temperature resistance	-30°C / +75°C (-22°F / +167°F)
Range	Up to 350 metres
Communication	868 MHz
Resistance to damp and dirt	IP 65
Size (L x W x H)	322 x 102 x 42 mm
Weight	400 grams (410 grams with display)
# transmitters per reciever	Up to 8 maximum
Illuminated LCD	Optional
Double Click Membrane Switch (DCMS®)	Optional (switching is clearly audible and tangible)
Feedback funtion	Optional
Menu	Optional
Authorisation	Optional (electronic key)

ACCESSORIES

Aerial extension cable	Optional 1, 2, or 5 metres
Car kit or 230V charger	Standard



The patented Double Click Membrane Switch system (DCMS®) ensures that you can clearly hear and feel the switching between two positions.



Feedback of both digital and analog data like kilos or liters. Also available with a buzzer.



The reciever IP 66 contains several PLC modules and is available with a keyboard (optional).



VERSATILITY MEETS RELIABILITY