

Smaller, smarter, easier to operate

ATX/ARX 2200 Line Of Sight Radio Remote Control

The weight of a Line-of-Sight remote control unit has a direct impact on the length of working time possible for the operator. Heavy units place substantial pressure on the operator's back, while the risk of mistakes due to fatigue is considerable.

The Control Master ATX2200 Line-of-Sight radio remote control is the new addition to RCT's control and $automation\ solutions\ range.\ It\ is\ smaller\ and\ lighter\ with\ comfortable\ single\ side\ shoulder\ harness\ which$ allows for longer periods of remote control in all applications.

The operator receives constant, clear and easy to read feedback on a colour graphical display (with international symbols), including audio alerts, on the remote and machine conditions.

 $The \ comfort \ and \ additional \ control \ provided \ by \ the \ lower \ profile \ proportional \ joysticks \ with \ protective \ side$ rails make Line-of-Sight operation of machines easier, while enabling the operators to work for a longer period of time.

The ATX2200-LS satisfies some key requirements for the remote market, internationally, without sacrificing the RCT strong rugged design. These include the smaller size, smarter technology, easier operation, lower maintenance requirements and a longer battery life.

A significant reduction in maintenance and servicing costs due to the simple board design ensures continuous remote reliability while the greatest improvement is perhaps the 16 hour continuous operation due to the extended battery life. This ensures the remote operation need not stop.

The ATX2200-LS suits all surface and underground remote control applications for all machine types.

Please contact RCT for appropriate parts to suit your application.

Caractéristiques

- Heavy duty ergonomic barrier rails for operator comfort and added protection to console
- Protected Internal Antenna
- Detailed colour graphical display using internationally recognised symbols
- · Smaller and more compact
- · Light weight
- · International frequency complaint
- 16 hour continous operation lithium Ion battery.
- Operating voltage 12 to 16 volts
- Water proof rating IP65
- Heavy duty impact and dust sealed casing

Where Bluetooth is used the following specifications apply



ATX2200 Transmitter

Bluetooth ver. 2.1SSP, Shared Secret, LMP cryptographic protocols, 4LSFR encryption algorithm (used for encryption of data transfered via wireless channel), 56 bit key length, max. range is 30 meters.



Specifications

L385 x W200 x H215mm 3.7Kg
3.7Kg
0
65
International compliant
Lithium Ion
-35 to +65°C
Internal
Colour graphical with 180 degrees viewing ang
12 to 16 volts
_



ARX2200 Receiver

Bluetooth ver. 2.1SSP, Shared Secret, LMP cryptographic protocols, 4LSFR encryption algorithm (used for encryption of data transfered via bit key length, max. range is 30 meters.

Reference: SBCM1013092



Head Office Unit 1-5/511 Abernethy Rd Kewdale WA 6105, Australia sales@rct-global.com

Australia +61 8 9353 6577 Africa +27 83 292 4246 Canada +1 705 590 4001 Central Asia +7 910 411 1174 USA +1 801 938 9214 South America +56 3 5229 9409

ntrol Technologies Pty Ltd. Images for illustration purposes only. Discover more @ rct-global.com

Pièces

◇ APN: 10674 CARRY FRAME TO SUIT ATX2200 TRANSMITTER APN: 10710 BATTERY LITHIUM ION TO SUIT ATX2200 APN: 11777 Charger Battery Dual ATX

Reference: SBCM1013092



sales@rct-global.com

Australia +61 8 9353 6577
Head Office Africa +27 83 292 4246
Canada +1 705 590 4001
Central Asia +7 910 411 1174
Kewdale WA 6105, Australia USA +1 801 938 9214
South America +56 3 5229 9409

Copyright © 2023 Remote Control Technologies Pty Ltd. Images for illustration purposes only. Discover more @ rct-global.com