

AXT

PROFESSIONAL RADIO REMOTE CONTROL FOR FORESTRY WINCHES



SMALL AND POWERFULL

AXT is the new radio remote control designed for the exclusive use of forestry winches, realized in accordance with UNI/EN 17067 Standard that regulates the safety requirements of radio remote controls for forestry machines. In its standard configuration, it features 4 buttons, 4 selectors/buttons and a STOP mushroom with rearm. AXT is customizable upon request of the customer. It has three system LEDs that monitor the battery status and the radio connection, while using the most recent radio communication technology, like the automatic management of frequency channels in the presence of other transmitting devices.

TECHNICAL DATA

Dimensions (L x W x A)	120 x 63.5 x 161.5 mm
Weight (battery included)	≈ 480 g
Range	Up to 250 m
Casing material	Charged Nylon UL94 HB
Battery	NiMH 1,2V – 4300 mAh
Battery life with battery charge and continuous service	15 hours
Warning time low battery	About 15 minutes
Number of service and safety controls	3 (Start, claxon, Stop)
1 command STOP (GSS)	PLe Categoria 4 (ISO 13849-1)
Operating frequency 1	I.S.M. Band 433.050 – 434.790 MHz Maximum power: 1mW e.r.p.
Operating frequency 2	I.S.M. Band 434.040 – 434.790 MHz Maximum power: 10mW e.r.p.
Operating frequency 3	2.4GHz Maximum power: 10mW e.r.p.
Buzzer	Internal
Operating and storage temperature	-25°C - +55°C / -40°C - +85°C
Power supply	Single battery
Radio transmission	Double
LEDs	Link TX, Link RX, Codice errori
Degree of protection	IP 65

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	STATUS LEDs Colored LEDs report about the status of the radio link, the battery charge level and make the diagnosis of anomalies.
	PIN CODE Access PIN code can be programmed to restrict the use to authorized personnel.
	SIZE AND WEIGHT They are very compact and thus, allow the operator to have a higher freedom of movement.
	Belt passage Practical belt loop for the belt.
	Battery and charger Fast charger and extractable rechargeable NiMH batteries for extra long duration (Lithium optional).

SUPPLY KIT

Transmitter unit, receiver unit, ergonomic leather belt, rechargeable long-life NiMH removable battery (in the configuration with optional lithium battery the autonomy is more than doubled), charger.