



## MISTRAL

MISTRAL VIBRATION WIND SENSOR  
FOR AWNINGS

**GB**

CAPTEUR À VIBRATION  
POUR STORES

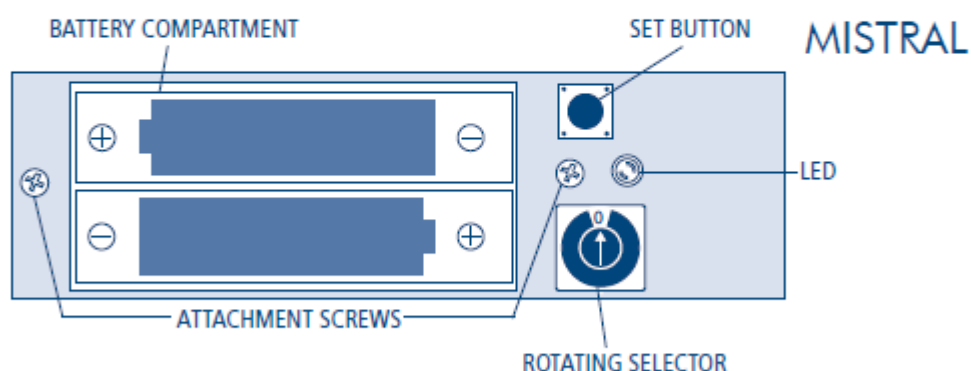
**F**

**INSTRUCTIONS**


## PRODUCT FEATURES

The Mistral vibration wind sensor detects wind caused stresses on the structure of arm awnings, which then become vibrations of the terminal bar.

The sensor indicates an alarm status, by radio, to the motor (or the radio receiver), which then closes the awning.



## FUNCTION DIAGRAM

COMPATIBILITY	 CLOSING BY WIND ALARM	AUTOMATIC REOPENING
WAVE RX / SENSO RX	✓	✓
A510020 TDS GOLD	✓	
A510036 RX MINI	✓	
A510038 TDS COMPACT	✓	
A510062 MYROLL	✓	

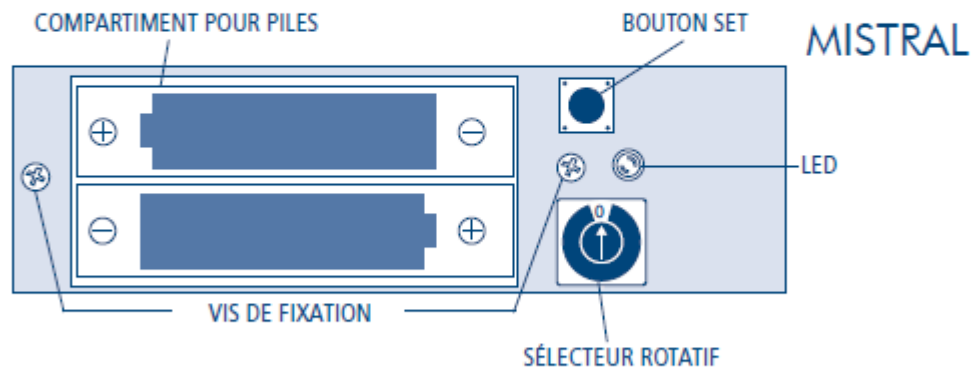
## GUARANTEE

Failure to comply with these instructions annuls CHERUBINI's responsibilities and guarantee.


## CARACTÉRISTIQUE DU PRODUIT

Le capteur Mistral détecte les mouvements de la structure d'un store à bras, qui sont provoqués par le vent et qui se manifestent par des oscillations de la barre.

Le capteur transmet une alarme par onde radio au moteur (ou au récepteur radio), qui actionne la fermeture du store.



## SCHÉMA DES FONCTIONS

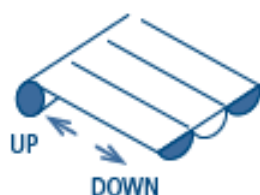
COMPATIBILITÉ	 FERMETURE PAR ALARME DE VENT	RÉOUVERTURE AUTOMATIQUE
WAVE RX / SENSO RX	✓	✓
A510020 TDS GOLD	✓	
A510036 RX MINI	✓	
A510038 TDS Compact	✓	
A510062 MYROLL	✓	

FRANÇAIS

## GARANTIE

Le non-respect de ces instructions exclut la responsabilité de CHERUBINI et sa garantie.

## KEY TO SYMBOLS



Press button A



Press buttons A and B  
at the same time



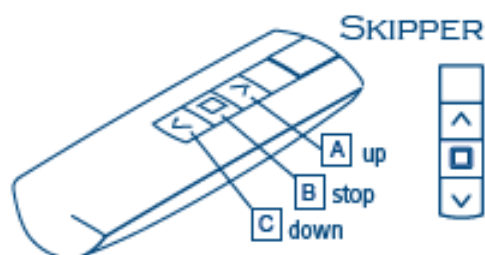
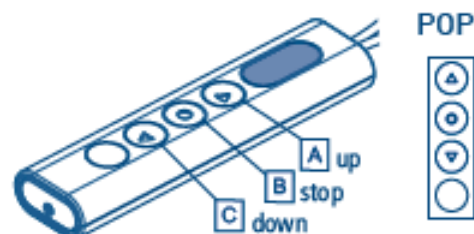
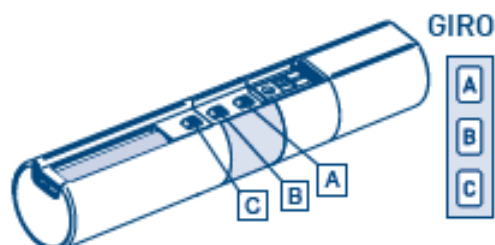
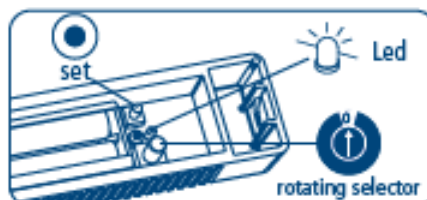
short motor rotation  
in one direction



long motor rotation  
in other direction



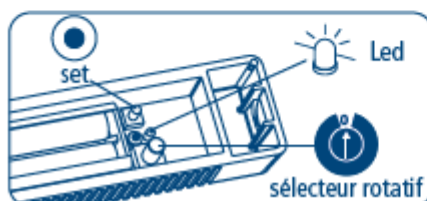
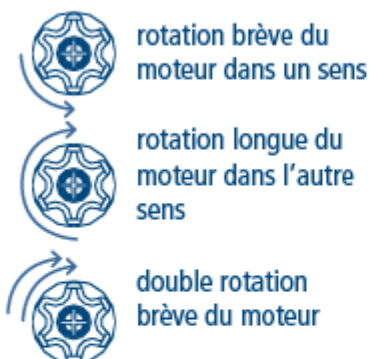
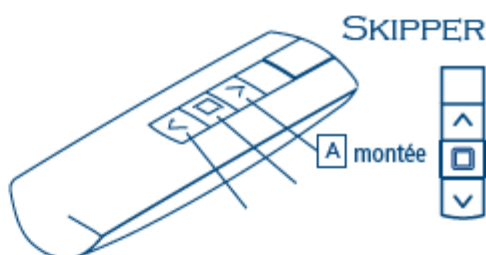
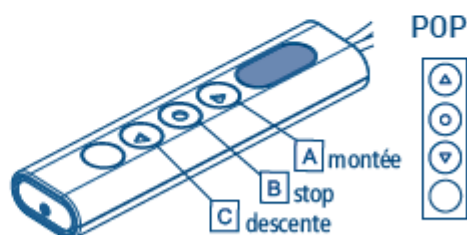
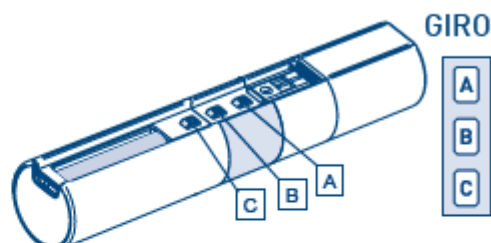
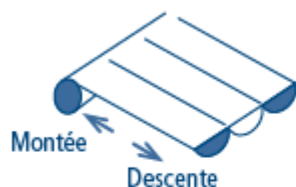
double short  
rotation



## TECHNICAL FEATURES

- Battery powered: LR03 (AAA)
- Dimensions: 140x38x26 mm
- Weight: 100 g
- Degree of protection: IP44
- Carrier frequency: 433.92 MHz
- Irradiated RF power (ERP): 1 mW
- Operating range in open space: max. 10 m
- Vibration threshold adjustment range: 1-9 m/s<sup>2</sup>

## LÉGENDE DES SYMBOLES



## CARACTÉRISTIQUES TECHNIQUES

- Alimentation par piles: LR03 (AAA)
- Dimensions: 140x38x26 mm
- Poids: 100 g
- Indice de protection: IP44
- Fréquence radio: 433,92 MHz
- Puissance RF irradiée (ERP): 1 mW
- Portée en espace ouvert: max. 10 m
- Plage de réglage du seuil d'oscillation: 1-9 m/s<sup>2</sup>

## Regulatory Compliance Information for MISTRAL

FCC ID: 2AOG9MISTRAL

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or

television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance voids the user's authority to operate this equipment.

IC: 23480-MISTRAL

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

L'appareil est conforme aux limites d'exposition aux rayonnements spécifiées par la FCC/ISED pour les environnements non contrôlés. La distance entre le radiateur et le corps doit être d'au moins 20 cm lors de l'installation et du fonctionnement de l'appareil.

**CHERUBINI S.p.A.**

Via Adige 55

25081 Bedizzole (BS) - Italy

Tel. +39 030 6872.039 | Fax +39 030 6872.040

info@cherubini.it | www.cherubini.it

