

# Regulatory Compliance



Do not dispose of in general waste. Please recycle batteries and damaged electrical products appropriately.

## CAN ICES-3 (B)/NMB-3(B)

### Specifications:

Model	AUTOMATE   Solar Powered Wind & Light Sensor
Model #	MT02-0301-072001
Voltage	3.3 VDC
Wind Range	0-180 km/h
Light Range	0-100 klux
Ingress Protection	IP54
Radio Frequency	433.92 MHz
RF Modulation	FSK
Distance	Up to 100 meters (open space)
Antenna Gain	0.5 dBi
Radiated Power	≤ 10 mW
Primary Battery	CR2032
Temp Working	-20°C to 60°C

Rollease Acmeda declares this equipment is in compliance with the essential requirements and other relevant provisions of the following directives:

2014/35/EU	The Low Voltage Directive
2014/30/EU	The Electromagnetic Compatibility Directive
2014/53/EU	The Radio Equipment Directive
EN60529	Degrees of Protection Provided by Enclosures (IP Code)
FCC Part 15	47 CFR Part 15 – Radio Frequency Devices
ANSI C63.10	American National Standard of Procedure for Compliance Testing of Unlicensed Wireless Devices
RSS-210 Issue 9	Licence-Exempt Radio Apparatus: Category I Equipment
RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
RSS-102 Issue 5	Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands)
UN38.3	UN Transport Test and Criteria for Lithium Batteries
1999/519/EC; EN50663:2017; EN62479:2010	Health of RED
EN301 489; EN61000-6	EMC of RED
EN300 220-2	Radio Spectrum of RED

### Statement Regarding FCC / IC Compliance (CAN ICES-3 (B)/NMB-3(B))

This device complies with Part 15 of the FCC Rules / 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 harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

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.

MODIFICATION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.