



## USER MANUAL (FCC STATEMENT)

FCCID: 2AC3Z-EGL1101

This is a copy of the page where the FCC statement is included:

MXN\_NOT\_16\_RevA\_NOTXXXX 2014-11-28 D - EAGLESafety InstructionsGB FR

### 5.5. FCC AND IC

#### 5.5.1. Numéros d'agrément

Table 10: FCC and IC IDs for Eagle devices

Item	Model	FCC ID (USA)	IC (Canada)
Gateway (Int. Antenna)	EGL1101000	2AC3Z-EGL1101	12336A- EGL1101
Gateway (Ext. Antenna)	EGL1105000		
Single Axis Sensor	EGL1102000	2AC3Z-EGL1102	12336A-EGL1102
Tri Axis Sensor	EGL1103000		
Expander	EGL1104000		

**Attention:** tout changement ou modification non expressément approuvés par la partie responsable de la conformité pourraient annuler l'autorité de l'utilisateur à utiliser l'équipement.

#### 5.5.2. NOTES FCC:

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 instruction, 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 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 circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**RF exposure:** This device complies with FCC RF radiation exposure limits set forth for general population. This device must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

#### 5.5.3. NOTES IC:

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

- L'antenne des capteurs et répéteurs est interne et non interchangeable.
- L'antenne de la Gateway EGL1101000 est interne et non interchangeable.
- La Gateway EGL110500 peut être équipée de l'antenne externe suivante:
  - "iANT212 Omni Directional WiFi Rugged Antenna se Extronics"



## 5.5. FCC AND IC

### 5.5.1. Agreement numbers

Table 5: FCC and IC IDs for Eagle devices

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Gateway (Ext. Antenna)	EGL1105000		
Single Axis Sensor	EGL1102000	2AC3Z-EGL1102	12336A-EGL1102
Tri Axis Sensor	EGL1103000		
Expander	EGL1104000		

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

### 5.5.2. NOTES FCC:

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 instruction, 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 interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
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- Consult the dealer or an experienced radio/TV technician for help.

RF exposure: This device complies with FCC RF radiation exposure limits set forth for general population. This device must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

### 5.5.3. NOTES IC:

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

- - The antenna sensors and repeaters is internal and not interchangeable.
- - The antenna of Gateway EGL1101000 is internal and not interchangeable.
- Gateway EGL110500 can be equipped with the following external antenna:
- "Omni Directional WiFi iANT212 Rugged Antenna is Extronics".

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