



CONFIDENTIAL

ESARM USER MANUAL

001D9526-12 EASRM transceiver Frequency Hopping Spread Spectrum

GENERAL

For use with Chamberlain or LiftMaster commercial door openers. The ESARM radio is a transceiver and can operate at three different bands. The 300 MHz and 400MHz low bands are unidirectional and receive only. The 900 MHz high band is bidirectional which can both transmit and receive data packets between an Internet Gateway and other MyQ devices. In high band the ESARM operates in Frequency Hopping Spread Spectrum (FHSS) mode.

ANTENNA

One monopole antenna for Rx and Tx is provided with the product. Optional 15 and 25 foot antenna extension cables with mounting bracket.

INTEGRATION INTO END PRODUCT

The ESARM Module has to be installed and used in accordance with the technical description/installation instructions provided by the manufacturer. The system may only be implemented in the configuration that was authorized. Note that any changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

REGULATORY INFORMATION

To comply with FCC and/or Industry Canada (IC) rules, adjustment or modifications of this transceiver are prohibited. THERE ARE NO USER SERVICEABLE PARTS. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

AVIS : Pour ce conformer aux règlements de la FCC ou d'Industrie Canada (IC), l'ajustement ou les modifications à ce récepteur et/ou à ce transmetteur sont prohibées. IL N'Y A PAS D'AUTRES PIÈCES POUVANT ÊTRE RÉPARÉES PAR L'UTILISATEUR. Tout changement ou toute modification non expressément approuvé par la partie responsable de la conformité peut avoir pour résultat d'annuler l'autorité de l'utilisateur de faire fonctionner l'équipement.

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s).

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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 ' utilisation de ce dispositif est autorisée seulement aux conditions suivantes :

(1) il ne doit pas produire de brouillage et (2) l' utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

When integrated into end product host system, the label of end product system shall contain

“Contains FCC ID: HBW9526-12”

“Contains IC ID: 2666A-9526-12”

This device must be installed in a way where a minimum 8” (20cm) distance is maintained between users/bystanders and device.

L'appareil doit être installé d'une façon où un minimum de 8 pouces (20 cm) est maintenu entre l'utilisateur/le passant et l'appareil lui-même.

Instructions to OEM Integrators

A User manual provided to the end user must indicate the operating requirements and conditions that must be observed to ensure compliance with the above-mentioned FCC /IC RF Exposure guideline.

If other radio devices are to be integrated with this module, an additional evaluation and FCC/IC submission may be required. Integrators are responsible for such additional evaluation and FCC/IC submission.