



## FCC&IC Statement

### FCC Part 15.19 Warning Statement

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 UNDESIRE OPERATION.

### FCC Part 15.21 Warning Statement-

**NOTE:** THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

### FCC Part 15.105(b) Warning Statement

**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.

### IC RSS-GEN, Sec 8.4 Warning Statement

**ENGLISH:** This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

**FRENCH:** Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



## FCC&IC Statement

### IC RSS-GEN, Sec 6.8 Warning Statement

**ENGLISH:** This radio transmitter (identify the device by certification number, or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Immediately following the above notice, the manufacturer shall provide a list of all antenna types approved for use with the transmitter, indicating the maximum permissible antenna gain (in dBi) and required impedance for each.

**FRENCH:** Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie I) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

### RF Exposure Statement

**ENGLISH:** 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 36.50cm between the radiator & your body.

The device is in compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 36.50cm.

**FRENCH:** Cet équipement est conforme aux limites d'exposition aux rayonnements de la FCC&ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 36.50cm entre le radiateur et votre corps.

Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et compliance d'acquérir les informationscorrespondantes. La distance minimale du corps à utiliser le dispositif est de 36.50cm.



## Need Help?

If you have any questions about operation or installing your new Cobra product, PLEASE CONTACT COBRA FIRST...do not return this product to any retail store.

The contact information for Cobra will vary depending on the country in which you purchased and utilize the product. For the latest contact information, please go to [www.cobra.com/support](http://www.cobra.com/support)

For products purchased in the U.S.A. you may call 800-543-1608.

For products purchased in the U.S.A., if your product should require factory service, please please go to [www.cobra.com/support](http://www.cobra.com/support) and follow the instructions for returning your product to the Cobra Factory Service Department for service.

Should there be any problems with this product or further information is needed on its features please visit [www.cobra.com](http://www.cobra.com) for support, frequently asked questions, Declarations of Conformity, and full manuals.

### **For Products Purchased Outside the U.S.A. or Canada**

Please contact your local dealer for product service information.



DUAL-MODE  
AM/FM

# 29 LX

Professional CB Radio  
4W / 40 Channels / 4-Color LCD Display



For more information or to order any of our products,  
please visit our website: [www.cobra.com](http://www.cobra.com)

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Pat. [www.cobra.com/patent](http://www.cobra.com/patent)

814-29LX01-101

## OWNERS MANUAL



## Our Thanks, The CB Story and Customer Assistance

Thank you for purchasing the Cobra 29 LX Professional CB Radio Transceiver. Properly used, this Cobra product will give you many years of reliable service.

### Citizens Band Radio History

Invented by Al Gross in 1945, the CB radio originally served as a method of communication for troops during World War II. After the war, Gross worked to make two-way radios a way of communication for personal use and the CB radio service was established by law in the U.S. in 1949. It wasn't until the 1970s that technology advanced and the CB market caught on as a method of communication between drivers to report police speed traps and road hazards.

The Citizens Band Radio Service consists of 40 channel frequencies that are mostly 10 kHz apart. Transmitter power is limited to 4 watts in the US, and range can vary depending on the terrain and quality of the product.

Currently, the Citizens Band service does not require a license for operation, regardless of age, as long as the rules of operation established by the Federal Communication Commission (FCC) are followed.

### Petition For FCC Part 95 Rule Changes

In 2016, Cobra petitioned the FCC to revise Part 95 rules to allow CB radios to use frequency modulation (FM). Cobra contended that FM offers improved speech quality and lower noise interference, which improves the standard of two-way radios and is a benefit to the customer.

Through the direct efforts of Cobra Electronics and the enthusiastic support from loyal customers and the distribution network the FCC granted the request. In 2021, Part 95 officially was updated to include FM as an option for two-way radio use.

Today, thanks to Cobra Electronics' petitions to improve the quality of the Citizens Band Radio Service, users can enjoy the benefits of CB radio communication in a range of industries.



## Customer Support

Should you encounter any problems with this product, not understand its features, menu or installation, please refer to the this owner's manual. If you require further assistance, after reading this manual, we are here to help:

### Service, Orders & Product Questions

For service, product questions and service hours call 800-543-1608 or go to [www.cobra.com](http://www.cobra.com)

### For Assistance Outside the U.S.A.

Contact Your Local Dealer