

United States Forces, Japan

Use of Personal Wireless Devices in Japan





What is a Wireless Device?

Examples are:

- Cell Phones
- Baby Monitors
- Cordless Phones
- Low Power Handheld Radios (FRS/GMRS)
- Radio Controlled Model Airplanes
- Automobile Keyless Entry Systems
- Various Computer Components (keyboard, mouse, printers, wireless LAN systems, etc.)



Wireless Devices in the U.S.

- **Federal Communications Commission (FCC) approval**
- **Commonly called “PART 15” devices**
 - Cannot cause harmful interference
 - Must accept interference from authorized users
 - Can be operated without a license in the U.S. provided they have not been modified in anyway, e.g., power amplifiers added



Which Devices Can Cause Problems in Japan?

- **Baby Monitors (900 MHz range)**





Cordless Phones

Cordless Phone Systems (900 MHz)





Modified Devices

Wireless LAN Amplification





Family Service Radios

Ministry of Internal Affairs and Communications

Unlawful Foreign-Made Radios are Prohibited

Look for the regulatory compliance mark.



Foreign-made radios cannot be used in Japan unless they have the regulatory compliance mark that the equipment conforms to Japan's technical regulations standard.

If a person opens and operates an unlawful radio station, that person violates the Radio Law and is subject to fines of up to one million yen or penalties of one year imprisonment.

Recently, foreign-made radios are being sold at certain stores, by mail-order and via the Internet. In addition, there is an increasing number of cases in which foreign-made radios are being brought into Japan. Some of this equipment does not conform to the technical regulations standard defined in Japan's radio law and the use violates the law. Foreign made radio equipment is also likely to interfere with transmissions of other radio stations. Therefore, you must be careful when purchasing or using a Foreign made radio equipment.



What is FRS and GMRS?

FRS and GMRS

- ▶ Family radio service (FRS) cannot be used in Japan.
- ▶ General mobile radio service (GMRS) cannot be licensed in Japan thus cannot be used.

Foreign-made radios are advertised to be inexpensive, long-lasting communication tools, and operate on many channels. All radios that use the 458 and 467 MHz bands may interfere with important wireless communications such as disaster prevention administrative radio systems or broadcasting business radios.

Cordless telephones



Wireless TV cameras



⚠ Do Not Buy, Sell or Use Unlawful Radios! ⚠

STOP THE UNLAWFUL RADIOS

Ministry of Internal Affairs and Communications, Telecommunications Bureau
TEL : 03-6253-5912 <http://www.tele.soumu.go.jp/>



How Do I Know What's OK?

- Look for the Japanese Technical Conformity Mark on wireless products

