

# Safety, Regulatory, & Legal

**Where is my legal, safety and regulatory information?** In order to provide you with better access to this important information, we've made the materials accessible from the phone's settings menu and on the web. Please review these materials prior to using your device. To access the materials from a connected phone, go to **Settings > Legal information**, and select a topic. To access the materials on the web, visit [www.motorola.com/device-legal](http://www.motorola.com/device-legal).

**Electronic Label.** Your mobile device may use an electronic label that provides some regulatory information about the device. To see the electronic label, go to **Settings > About phone > Regulatory information**.

**Battery charging.** Charge your mobile device using a compatible Motorola charger, another brand class 2 Limited Power Source USB charger that complies with USB 1.1, 2.0, 3.0, or greater, and complies with EN301489-34, EN60950-1 or equivalent, or a high-power USB port on a PC. Chargers that do not comply with these standards may be unsafe and may cause slow charging, product damage, or reduced device performance.

- Your mobile device will not charge if the temperature is too high or low.
- Only use Motorola-approved batteries, which contain safety circuitry and are designed to give the best performance in your mobile device.
- Don't use a damaged charger or charger cable to charge your device.
- Don't use tools, sharp objects, or excessive force to clean the USB port, as this may damage your mobile device.

**Distractions.** Using your mobile device in some circumstances could distract you and may cause a dangerous situation. Be aware of your surroundings and environmental hazards when using your mobile device.

**Driving Precautions.** Responsible and safe driving is your primary responsibility when driving a vehicle. Always obey local laws and regulations.

**Seizures, blackouts, eyestrain & discomfort.** Prolonged use of any device may cause discomfort in hands, fingers, arms, neck, and other parts of your body, and may cause eyestrain and headaches. It is good practice to use your device in a safe area with comfortable ambient lighting, and take frequent breaks if you feel discomfort. Seek medical advice if symptoms persist.

In rare cases, flashing patterns or lights, for example in video games or movies, may cause seizures or blackouts. If you suffer any seizures or blackouts, or have a history of seizures, stop using your device and

seek medical advice.

**Medical devices.** If you use an implantable pacemaker or defibrillator, or other medical device, consult your healthcare provider and the device manufacturer's directions before using this mobile device.

If you use a pacemaker or defibrillator, the FCC recommends that you observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the pacemaker or defibrillator.
- Use the ear opposite the pacemaker or defibrillator to minimize the potential for interference.
- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

**Important:** Some products contain magnets. Always keep products with magnets more than 20 cm. (8 in.) from medical devices, such as pacemakers, internal cardio defibrillators or other devices that can be affected by a magnetic field. Also, keep away from credit cards, ID cards and other media that use magnetically encoded information.

**Children and animals. Keep your mobile device and its accessories away from small children and animals.** These products are not toys and maybe hazardous to small children and animals. For example, a choking hazard may exist for small, detachable parts. Keep plastic bags away from babies and children to avoid danger of suffocation and choking. **Supervise access.** If children use your mobile device and accessories, monitor their access for their safety, and to help prevent loss of data or unexpected charges for data or app purchases.

**Glass parts.** Some parts of your mobile device, like your screen, could be made of glass. If the glass breaks, chips, or cracks, do not touch or attempt to remove it. Stop using your mobile device until it can be repaired by a qualified service center.

**Use & care.** To care for your Motorola mobile device, please observe the following:

- **Liquids.** Don't expose your mobile device to water, rain, extreme humidity, sweat, or other liquids.
- **Drying.** Don't try to dry your mobile device using a microwave oven, conventional oven, or dryer.
- **Extreme heat or cold.** Don't store, charge, or use your mobile device in extreme heat or cold.
- **Dust and dirt.** Don't expose your mobile device to dust, dirt, sand, food, or similar materials.
- **Cleaning.** To clean your mobile device, use only a dry soft cloth. Don't use chemicals or compressed air.
- **Shock and vibration.** Don't drop your mobile device or expose it to strong vibration.








- **Protection.** To help protect your mobile device, always make sure that any available connectors, compartments and removable covers are closed and secure, and avoid carrying it with hard objects such as keys or coins.

**Operational warnings.** Obey all posted signs when using mobile devices in public areas.

- **Potentially explosive areas:** Potentially explosive areas are often, but not always, posted and can include blasting areas, fueling stations, fueling areas (such as below decks on boats), fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain dust, or metal powders.

Turn off your mobile device before entering such an area, and do not charge batteries. In such areas, sparks can occur and cause an explosion or fire.

- **Symbol key:** Your charger, mobile device, battery (if user-removable), device display, user's guide, or packaging may contain symbols, defined as follows:

	Important safety information follows.
 	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
	Don't dispose of your battery or mobile device with your household waste. See Disposal & recycling for more information.
	Don't dispose of your battery or mobile device in a fire.
	For indoor use only.
	Listening at high volume to music or voice through a headset or headphone may damage your hearing.

**Specific Absorption Rate (ICNIRP).** [ALL except pt-BR, en-US, fr-CA, APAC, PRC] [EU, India, Japan, LA, MEA, RU/CIS]

YOUR MOBILE DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES. The highest SAR values under the ICNIRP guidelines for your device model are listed below:

Head SAR	[Technology & Band], Wi-Fi, Bluetooth	0.815 W/kg
Body-worn SAR	[Technology & Band], Wi-Fi, Bluetooth	1.540 W/kg

To view additional SAR information on your phone, go to **Settings > Legal information > RF information**. To view the information on the web, visit [www.motorola.com/rfhealth](http://www.motorola.com/rfhealth).

**User Privacy.** [ja-JP, MEA] Motorola and Lenovo are committed to protecting and appropriately using personal data and user information under our care. To better understand what data Motorola and Lenovo may collect and use, be sure to review the Motorola and/or Lenovo privacy policies linked within your device (found at device set-up and in **Settings**). Please also be sure to take advantage of the privacy and security controls and features within your device.

In addition, please note that when your Motorola product is turned on for the first time (and is connected to the internet), the international mobile station equipment identity (IMEI) number or serial number (SN) of this product together with the information about the country and city where this product is first activated will be registered with Motorola and/or Lenovo; this will be a one-time registration. Confirming the mobile phone/tablet's activation will facilitate after-sales service to you by verifying the product's authenticity. For the registration, the data transmitted is less than 1KB.

**Supported Frequencies and Power.** This device is capable of operation on the following frequencies, subject to location and network availability.

#### Model XT1900-5/XT1900-7

Operating Mode	Frequency Range MHz / Band	Maximum Nominal Transmit Power (conducted) dBm
GSM850		35
GSM900		35
GSM1800		32
GSM1900		32
3G BAND I		25
3G BAND II		25
3G BAND IV		25
3G BAND V		25
3G BAND VIII		25
LTE Band 1		25.7
LTE Band 3		25.7
LTE Band 4		25.7

LTE Band 5	25.7
LTE Band 7	25.7
LTE Band 8	25.7
LTE Band 20	25.7
LTE Band 28	25.7
LTE Band 38	25.7
LTE Band 40	25.7
WLAN b/g/n	20
Bluetooth	20
WLAN 5GHz Band I	23
WLAN 5GHz Band II	23
WLAN 5GHz Band III	23
WLAN 5GHz Band IV	14
GPS	NA
GLONASS	NA
FM	NA
NFC	42dBuA/m at 10m

**European Conformance (CE).** The following information is applicable to mobile devices that carry a CE mark. Contact point: Regulatory Compliance, Motorola Mobility UK Ltd., Redwood, Crockford Lane, Chineham Business Park, Basingstoke, RG24 8WQ, UK.

Hereby, Motorola Mobility LLC declares that the radio equipment with this declaration and bearing the CE mark is in compliance with Directive 2014/53/EU.



The full DoC can be found at [www.motorola.com/red](http://www.motorola.com/red). Use the search feature to find your device's model or type. Your device's model and type may be under the battery, under the rear cover, or on the exterior of the device.

**Restrictions of Use.** This product may be used in the following member states subject to the following restrictions. For products that support Wi-Fi 802.11a/ac (as defined in your product information): Outside the United States, this device is restricted to indoor use when operating in the 5.15 to 5.35 GHz (802.11a) Wi-Fi frequency band.



AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES
FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV
MT	NL	NO	PL	PT	RO	SE	SI	SK	TR	UK

**Exposure to RF energy & device operation.** [EU] Your mobile device contains a transmitter and receiver of RF energy. It is designed to comply with regulatory requirements concerning human RF exposure. For optimal device performance, and to stay within the RF exposure guidelines:

- Hold your mobile device normally at your ear when talking on it.
- When using the mobile device next to your body (other than in your hand or against your head), maintain a distance of 5 mm from your body to be consistent with how the mobile device is tested for compliance with RF exposure requirements.
- If you use your mobile device with a non-Motorola accessory case or holder, make sure the accessory maintains the required separation distance and has no metallic parts.

**Note:** [fr-FR] According to the World Health Organization, "many studies have been carried out over the last twenty years to evaluate the risks that mobile devices present to health. Up to now, the negative impact on health of using mobile devices has not been proven" (Leaflet No. 193). In accordance with French regulations, we are obliged to include the following recommendations regarding precautionary measures: you can limit your exposure to radio-frequency energy a) by using your mobile device in areas with good network coverage, or b) by using a hands-free kit to keep your mobile device away from your head and body. In this latter case, pregnant women are advised to keep their mobile device away from their abdomen. It is also recommended that adolescents keep their mobile devices away from the lower part of their abdomen.

**EU Declaration of Conformity.** [tr-TR] [Replace with actual report]

Certifying Organization:

Motorola Mobility UK Ltd., Redwood, Crockford Lane,  
Chineham Business Park, Basingstoke, RG24 8WQ, UK.

We, Motorola Mobility LLC, declare under our sole responsibility that the above named product(s) conform to the essential requirements of the following European Union directives:

2014/53/EU Radio Equipment Directive (RED). The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed and performed with the involvement of a Notified Body: PHOENIX TESTLAB, Königswinkel 10 D-32825 Blomberg, Germany. Notified body Number: 0700

**2011/65/EU European RoHS 2 Directive**  
**1907/2006/EC European REACH Regulation**  
**2012/19/EC European WEEE 2 Directive**  
**2006/66/EC European Battery Directive**



The Technical Construction File (TCF), relevant to the product described above and which supports this DoC, is available from the Certifying Organization and address stated above.

Signed for and on behalf of Motorola Mobility

<signature>

Pat Conway  
VP Global Test

Place of Issue: Motorola Mobility LLC, 222 W. Merchandise Mart  
Plaza, Suite 1800, Chicago, IL 60654. USA.

Issued: 18th April 2016

Revised: N/A

**Applied Standards.** [tr-TR] [Replace with actual report] The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

### RoHS 2 2011/65/EU

EN50581: 2012

### Safety and Legal Information Technical Specifications. [tr-TR]

Form	XXXXXX	Sensor	XXXXXX
Band	XXXXXX	Memory	XXXXXX
Operating System	XXXXXX	Connection	XXXXXX
Size	XXXXXX	Browser	XXXXXX
Screen	XXXXXX	Messaging	XXXXXX
Camera	XXXXXX	Video/Audio	XXXXXX
Data Transfer	XXXXXX	Other	XXXXXX

**Importer Company.** [tr-TR] Brightstar Telekomünikasyon ve Dağıtım Ltd. Şti. Ayazağa Mah. Cendere Yolu No: 9/10, 34396, Şişli, İstanbul, Turkey Tel.: +90 212 3322170 Fax: +90 212 3322177

**Service Life.** [tr-TR] This product has an expected service life of 5 (five) years as determined by the Turkish Ministry of Customs and Trade.

**Declaration of Conformity.** [tr-TR] This device, containing all Turkish characters, complies with the ETSI TS 123.038 V8.0.0 and ETSI TS 123.040 V8.1.0 technical specifications. It also complies with EEE regulations.

**Eurasian compliance mark.** [RU/CIS] EAC mark covers Russian Type Approval.

**Store and Transfer Temperature.** [RU/CIS] Store and transport in between +5...+45 degrees Celsius, humidity 5%...95%, away from heating and electrical equipment, dust, or mud. Use in between -10...+35 degrees Celsius, humidity 8...85%, away from heating and electrical equipment, dust, and mud.

**Technical Specifications.** [RU/CIS]

CPU	
Camera	
Battery	
Display	
Wireless	
Model Number	

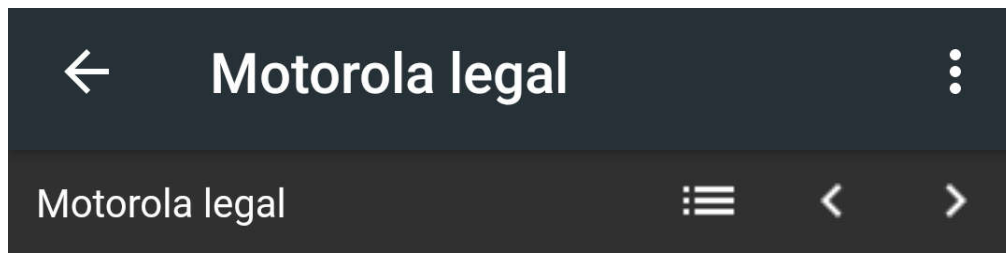
**MOTOROLA, the stylized M logo, MOTO, and the MOTO family of marks are trademarks or registered trademarks of Motorola Trademark Holdings, LLC.** LENOVO is a trademark of Lenovo. All other product or service names are the property of their respective owners.

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Manual Number: **TBD-A**

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[www.motorola.com](http://www.motorola.com)





## FCC notice

**The following statement applies to all products that bear the FCC logo and/or FCC ID on the product label.**

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. See 47 CFR Sec. 15.105(b). 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

DONE





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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 the receiver.
- Connect the equipment to 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.

DONE





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- Connect the equipment to 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.

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 undesired operation. See 47 CFR Sec. 15.19(a)(3).

Any changes or modifications to this device by the user could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

DONE

