MOTOROLA SOLUTIONS

Si200 Body Worn Camera - Quick Reference Manual

February 2019

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Content

RF Energy Exposure and Product Safety Guide for Body Worn Camera

The Si200 is only designed for video recording. Before using this product read the RF Energy Exposure Training and Product Safety Information for Mission Critical Devices which contains instructions for safe usage and RF energy awareness and control for compliance with applicable standards and regulation. ⚠ 🕮 Use only power supplies listed in this user guide. This equipment is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

For body worn operation, this device has been tested and meets the FCC RF exposure guideline for use with Motorola Solutions, Inc. approved accessories sold with this device.

Use of non-Motorola-approved body worn camera or battery accessories may exceed the applicable RF exposure guidelines (iEEE, ICNIRP or FCC). This device complies with part 15 of the FCC Rules and Industry Canada license exempt RSS standard(s). Operation is subject to the following three 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. (3) Any changes or modifications not expressly approved by Motorola Solutions may void the user's authority to operate this device. This class B digital apparatus complies with Canadian ICES-003.

Under Industry Canada regulations, this microphone 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.

This device complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product is kept as far as possible from the user's body or setting the device to a lower output power, if such function is available.

Frequency of Operation - IC 2.4 & 5 GHz

The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

When used in Canada for 5 GHz WLAN, the following restrictions is applicable:

Notched Band 5.6 - 5.65 GHz

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Wireless Device Country Approvals

Regulatory markings, subject to certification, are applied to the device signifying that the radio(s) is/are approved for use in the US. Operation of the device without regulatory approval is illegal.

Caution:

(i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;

(iii) the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits specified for point-to-point and non-point-to-point operation as appropriate; and

(iv) the worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in Section 6.2.2(3) shall be clearly indicated.

(v) Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Radio Frequency Interference Requirements - FCC

Notice: 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.

Declaration of Conformity

Per FCC CRF 47 Part 2 Section 2.1077(a)

Responsible Party

Name: Motorola Solutions, Inc.
Address: 1303 East Algonquin Road, Schaumburg, IL 60196-1078, U.S.A.
Phone Number: 1-800-927-2744
Hereby declares that the product:
Model Name: Si200
Conforms to the following regulations:
FCC Part 15, subpart B, section 15.107(a), 15.107(d), and section 15. 109(a)
Le présent appareil est conforme aux CNR d'Industrie
Canada applicables aux appareils radio exempts de licence
et à la partie 15 des règlements de la FCC :

- Cet appareil ne doit pas causer d'interférence nuisible.
- Cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant entraîner unfonctionnement indésirable.
- Toute modification effectuée à cet appareil sans l'autorisation explicite de Motorola Solutions peut annuler l'autorisation d'utiliser cet appareil.

Handling Precautions

The Si200 Body-Worn Camera meets IP67 specifications, allowing the camera to withstand adverse field conditions such as being exposed to water or dust.

- Keep your device clean and exposure to water should be avoided to help ensure optimal functionality and performance.
- These surfaces should be cleaned whenever a periodic visual inspection reveals the presence of smudges, grease, and/or grime.
- To clean the exterior surfaces of the Camera, use a diluted solution of mild dishwashing detergent and fresh water (for example, one teaspoon of detergent to one gallon of water).

Caution: The effects of certain chemicals and their vapors can have harmful results on certain plastics. Avoid using aerosol sprays, tuner cleaners and other chemicals.

	BE	BG	CZ	DK	DE	EE	IE	EL	ES	FR	IT	LT	CY	LV
	LT	LU	HU	MT	NL	AT	PL	PT	RO	SI	SK	FI	SE	UK

Caution:
Risk of explosion if the battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas. The battery cannot be subjected to during use, storage or transportation at high or low extreme temperatures and low air pressure at high altitude. The socket-outlet shall be installed near the equipment and shall be easily accessible.
Note: When removing the USB cover to charge Si200 Camera, do not rotate the cover. Otherwise you might tear off the small USB plastic cover.

Frequency Band	Max Transmit Power	Frequency Band	Max Transmit Power
2402-2480MHz	0.0784W	5150-5250MHz	0.0282W
5250-5350MHz	0.0282W	5470-5725MHz	0.0282W

Note: Above information is applied to EU configuration only.

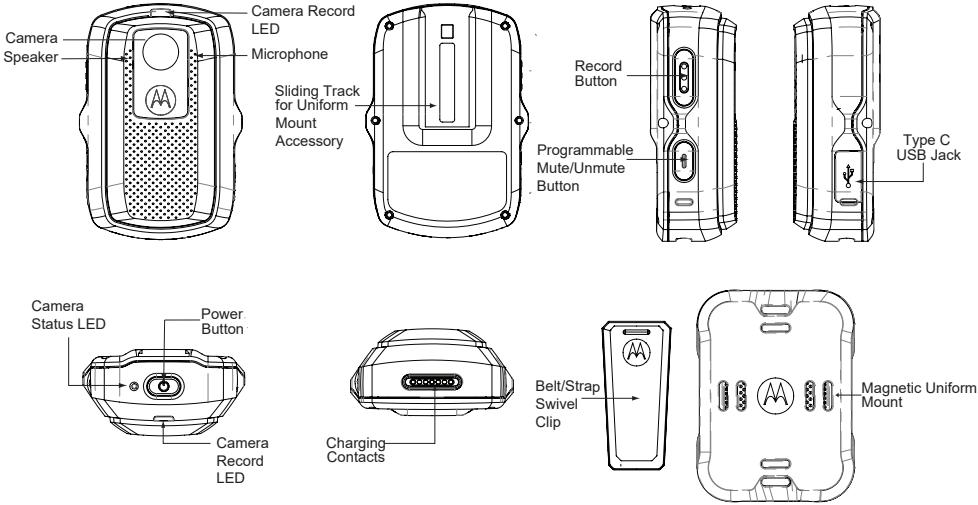
IMPORTANT: Fully charge the camera before first operation with the provided wall charger. Please make sure the USB jack cover on camera is fastened tightly and properly after camera is charged. Use only power supplies listed in the user manual.

Si200 Chargers	Motorola Part Numbers
Car Charger 5V, 3A	PMLN7779A
USB Wall Charger - NA (US/JP)*	PS000277A01
USB Wall Charger - EMEA-EU*	PS000277A02
USB Wall Charger - UK*	PS000277A03

*USB Wall Charger - 5V 3A with Type C.

Hereby, Motorola Solutions Inc.,declares that this Si200 Body Worn Camera, is in compliance with Directive 2014/53/EU.The declaration of conformity may be consulted at http://www.motorolasolutions.com/en_xu/search.html?q=declaration+of+conformity.

Si200 Body-Worn Camera Overview



Pairing Si200 Camera with Smartphone Companion Application

IMPORTANT: Your Si200 camera must be registered in CommandCentral Vault before you can begin to use it or pair it with the Review for Si200 smartphone companion application. Please refer to your Motorola Solutions CommandCentral Vault Admin documentation to register your camera.

If using the camera with Review for Si200 Smartphone companion application, start here, if not skip to Quick Start Operation Section.

Pair Si200 camera with the Review for Si200 Smartphone Application

1. Check the operating system on your smartphone. The smartphone OS version requirements are as follows:

   - iOS version 11.0 or above
   - Android version 5.0 or above

2. Search for Review for Si200 in the Apple App Store or Google Play Store. Download the Review for Si200 application before turning on the camera.

3. Make sure Bluetooth is turned on in your smartphone

4. Launch the Review for Si200 application on the smartphone. The Configuration Mode screen displays.

5. With Si200 in the Off state, long press the camera button for 15 seconds until the Camera Record LED is turned on solid RED and Camera Status LED slow flashes GREEN. The camera has entered Pairing Mode and is ready to pair with the Review for Si200 application.

6. Touch "Initiate Pairing" at the bottom of the Configuration Mode screen of the Review for Si200 application.

7. The "Connect Camera" screen with a QR code displays.

8. Use the Si200 camera, while the Camera Record LED is on solid RED and Camera Status LED is slow flashing GREEN, to scan the QR code on the smartphone. The minimum distance between the camera and the QR code must be 150mm (6 inches).

9. Upon successful pairing, the Review for Si200 application indicates the connection to the camera with vibrator and alert tone, then, camera LEDs will turn off.