

Exhibit J: Users Manual
Xanboo
XBX200 Superxan Transmitter

Product Description

The Motorola Home Monitoring & Control USB Controller allows local control of Xanboo enabled devices including cameras, sensors and power controllers. Devices can be armed to store events, image and video clips right on your hard drive for archiving and viewing. Additionally, it allows you to upgrade to Xanboo's remote viewing and control service across the internet.

Package Contents

- (1) Motorola USB Controller
- (1) 15v Power Supply
- (1) 6' Ethernet Cable
- (1) Installation guide and CD

Installing the software

1. Insert the Installation CD into the CD drive of your computer
2. Select the installation folder you wish to install the application to and click Next
3. After the files have been copied to your computer you will need to restart windows.
4. You are now ready to connect your Motorola USB Controller and configure your devices

Connecting the Motorola USB Controller to your PC

1. Plug the USB plug into an available USB port on your PC.
2. Plug the power adapter into a power outlet and into the power port on the back of the Motorola USB Controller . The LED on the front of the Motorola USB Controller will now turn blue.
3. Launch the application by going to the start menu

Discovering Devices

In order for the Motorola USB Controller to use and control devices like cameras and sensors, each device must be registered with the it. In a sense the it establishes a closed wireless “network” between the Motorola USB Controller and all discovered devices. The Motorola USB Controller will only control and use the devices it discovers. New devices can be discovered at any time.

1. Start the application from the start menu
2. Click on the Setup Button and
3. If you have wired cameras, plug them into the camera ports on the back of the Motorola USB Controller . These will be automatically discovered.
4. Click the Add Device button item to begin discovery

5. For wireless sensors and cameras, simply push the discovery button on the device while the Motorola USB Controller is in discover mode. *Please consult the devices manual for more detailed instructions.*
6. As each device is detected by the Motorola USB Controller, it will be listed in the window. NOTE: *This page will refresh every 10 seconds to show newly discovered devices. You may have to wait for a refresh to see the device listed*
7. Click on the Stop Discovery button when you are finished discovering all of your devices.

Your Motorola USB Controller and devices are now ready to be used.

Configuring Devices

1. Start the application from the start menu
2. Select the Control Panel button
3. Select the Settings icon next to the device you wish to configure
4. Select the settings and click the Set button when complete

Controlling Cameras

5. Start the application from the start menu
6. Select the Control Panel button
7. Select the camera that you wish to view from the camera list
8. To capture an image select the image capture button
9. To capture a video select the video capture button

Arming /Disarming the System

1. Start the application from the start menu
2. Click on the Control Panel button
3. To arm the system and all devices, select the arm button
4. To disarm the system and all devices, select the disarm button

Viewing the archive

The Motorola USB Controller stores all informational events, image and video clips locally in the default data folder. To access the information do the following:

1. Start the application from the start menu
2. Click on the Archives button
3. To view details about the item, click on it
4. To remove the item from the archive select it and click on Delete

Enabling Remote Service

Using the Remote Service feature, you will be able to get access to the Motorola USB Controller remotely across the internet. *Note: you must subscribe to the remote service (monthly fee) and have a broadband connection*

1. Start the application from the start menu
2. Click on the Remote Service button
3. Fill out the form to register a new account and click the Submit button
4. Upon completion of the registration process, you will now be able to access you system via the www.xanboo.com website. *Note: all items will now be stored on the web server and not locally on your hard drive. All existing items will not be moved.*

Motorola USB Controller Ports

- **CAM1-3:** Connect wired cameras to these ports
- **A/V Out:** Use a TV enabling cable to view the currently viewed camera on your TV or VCR
- **Power:** Connect the 12V power adapter

Troubleshooting

SYMPTOM	REMEDY
Wireless Video problems	1. Check the VIDEO status indicator to observe the quality of the signal. 2. Try moving the camera or Motorola USB Controller to different positions (typical range will be from 60-100 feet) 3. Move the camera or Motorola USB Controller away from potential interfering devices including cordless phones, microwaves and wireless networks. 4. Consult the wireless camera user guide for more troubleshooting tips
Wireless devices are not being discovered	1. Ensure the Motorola USB Controller has an active internet connection 2. Check to see that the WIRELESS status indicator is not solid red or unlit. 3. Try moving the devices closer in proximity to the Motorola USB Controller . Typical discovery range will be 60-100 feet. 4. Re-power or reset the camera or sensor and try again.
The Motorola USB Controller does not seem to be responding to	1. Ensure that the Motorola USB Controller has an active internet connection. The LAN and SERVICE indicator should be green.

commands I issue on the website	2. Ensure that the Motorola USB Controller is registered with the same account that you are logged in as 3. Verify that you can log into the Motorola USB Controller Admin pages locally 4. Re-power the Motorola USB Controller or press the RESET button
My camera images are black	1. Ensure the camera is plugged into the proper port 2. Check to make sure the brightness setting is set to an acceptable level

FAQ's

Do I need a Xanbo subscription in order to use the Motorola USB Controller ?

No, only if you wish to use the remote service feature.

What types of devices can I use with the Motorola USB Controller ?

You can use any Xanboo enabled device. Currently we have cameras, video messengers, contact sensors, power sensors, acoustic sensors, and water sensors. New product offerings are being added regularly.

How many devices can I register with my Motorola USB Controller ?

You can have 3 wired cameras, 6 wireless cameras and one of each type of sensor.

How far can the Motorola USB Controller be from the wireless devices?

Operation conditions may vary according to environmental conditions. Typical range will be from 60-100.

Can other Xanboo users control my Motorola USB Controller or devices?

No, each Motorola USB Controller can control only the devices it "registered" during the discovery process. Additionally, all internet communications between the Motorola USB Controller and the application servers are performed over a secure encrypted channel.

Can the Motorola USB Controller control the wireless devices through walls?

Yes, the Motorola USB Controller uses a radio frequency to control the wireless devices. These radio waves can go through solid objects including walls, floors and ceilings.

Can the Motorola USB Controller work behind firewalls?

Yes, the Motorola USB Controller automatically adjusts to work behind firewalls. In this scenario, all communication is performed indirectly through the backend server. You may see delays on up to 30 seconds for transactions to transpire.

How can I record video and audio from the cameras with a VCR?

You may buy a special TV-Enabling cable to connect to the AV port on the Motorola USB Controller . This port will show whatever camera is currently being viewed through a live web cam or through motion sensor events.

How can I connect more than 3 wired cameras to the Motorola USB Controller ?

At this time, you may purchase a camera switcher and connect the camera switcher to the camera port on the Motorola USB Controller . For example, if you connected three 4-camera switchers to the Motorola USB Controller you could have up to 12 wired cameras.

Technical Specs

- Video quality indicator
- Convenient desktop design
- Internet connectivity
- Wizard based setup and configuration
- Supports both wired and wireless cameras
- Supports Xanboo sensors (door, window, power, acoustic)
- Overall size: 160cm x 120cm x 60cm
- A/V out capable to allow local recording via VCR
- https secure connections to backend webserver

FCC ID NUMBER: OU4-XBX200 / IC: 4576A**STANDARDS**

93/68/EEC, 89/336/EEC, BS EN 50082-1:1992, 73/23/EEC, EN60950:1992 CE

INSTRUCTION TO THE USERS (IF DEVICE DOES NOT CONTAIN A DIGITAL DEVICE)

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

INSTRUCTION TO THE USER (IF DEVICE CONTAINS A DIGITAL DEVICE)

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 interferences 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.

This equipment has been certified to comply with the limits for a class B computing, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

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.