

## **GigaAir 30T 2.4 GHz B/W Wireless Camera**

### **User's Manual**

#### **For Your Safety**

**Accessories** Use only approved accessories. Do not connect incompatible products.

**Connecting to Other Devices** When connecting to any other device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

**Operating Environment** Follow any special regulations in force in a particular area and always switch off this device wherever it is forbidden to use it, or when it may cause interference or danger.

**Electronic Devices** Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless A/V sender. Operation of any radio transmitting equipment may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF signals.

If you have any reason to suspect that interference is taking place, turn off the GigaAir 1010 immediately, and consult the equipment provider.

#### **Setting Up Your GigaAir 30T**

Before you make the connection:

If you wish to wall mount the camera, it is recommended that the reception of the Video Monitor be tested before installing to the wall. Have one adult hold the camera against the wall at the selected mounting area while another adult moves the monitor to varieties locations throughout the house to check reception. If interference or other problems develop, please refer to the section of this User's Guide titled "If You Have Any Questions". You may need to select a different location in the room for mounting the camera.

The following steps show you how to set up the GigaAir 3010:

- Always make sure the unit ON/OFF switch is in the OFF position.
- Plug the jack on the 9V AC adapter cord into the AC adapter socket on the back of the camera
- Plug the AC adapter into a standard wall outlet
- Slide the ON/OFF switch on the back of the camera to the "ON" position. The power indicator should be lit
- Adjust the angle of the camera for best view
- Position the antenna so that it points to the receiver antenna
- Locate and orient the antennas on both the camera and receiver according to the section of this User's Manual titled "Orienting Antennas for Optimal Performance."

#### **Orienting Units for Optimal Performance**

##### **Placing**

Place the camera on a flat, stable surface to prevent damage from falling.

For optimal performance, try to place the unit as high as possible to avoid any possible interference from people

walking between the camera and the receiver.

Microwaves can cause interference. Do not position the camera and receiver with a microwave between them.

### Adjusting the A/V Antennas

For optimal reception, the antennas on both transmitter and receiver should be oriented. In most situations the curved face of the A/V antennas on both the camera and receiver should be facing each other. Since all operational environments are different, additional slight tilting and twisting may be necessary. If the camera and receiver are less than 10 feet (3 meters) apart, keep the antennas flat in their casings.

The antenna has been designed to pivot but have limited rotation in either clockwise or counterclockwise directions.

### Troubleshooting

| Symptoms                                        | Check Points                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No power is supplied to the camera or monitor.  | <ul style="list-style-type: none"><li>■ Is the power cord disconnected?<ul style="list-style-type: none"><li>· Connect it.</li></ul></li><li>■ Camera/Receiver is not turned on<ul style="list-style-type: none"><li>· Slide the ON/OFF switch to the "ON" position.</li></ul></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| No sound or picture.<br>Noisy sound or picture. | <ul style="list-style-type: none"><li>■ Channel switches are not on the same setting.<ul style="list-style-type: none"><li>· Set the camera and the receiver to same channel.</li></ul></li><li>■ Signal interference due to microwave oven.<ul style="list-style-type: none"><li>· Turn off the oven or remove it from path between camera and receiver.</li></ul></li><li>■ Signal interference due to other signal producing devices.<ul style="list-style-type: none"><li>· Change the channel setting on both the camera and the receiver.</li><li>· Identify and eliminate the source of interference.</li><li>· Relocate the camera and/or receiver.</li></ul></li><li>■ Out of range.<ul style="list-style-type: none"><li>· Relocate the camera and/or receiver.</li></ul></li><li>■ Improper antenna position.<ul style="list-style-type: none"><li>· Adjust camera/receiver antenna orientation.</li></ul></li></ul> |

### FCC Statement

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

**FCC Label Compliance 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 undesired operation.