



Light blinks to indicate channel



Double Tap:  
Change Channel

Touch & Hold:  
Power On/Off  
Single Tap:  
Test Trigger

## Guide Contents

Battery Level Indicator .....	4
Touch Sensitive Buttons .....	5
Power Saving Modes .....	6
Transmitter Auto Power Off .....	7
Receiver Auto Power Off .....	8
RadioPopper Support .....	9
Nano Specifications .....	10
FCC & IC Statements .....	11

After each trigger or test trigger, the Nano will indicate its battery level by blinking 1, 2, 3, or 4 lights.

		100%
Approximate Battery Level		75%
		50%
		25%

## Touch Sensitive Buttons

Your new RadioPopper Nano features touch sensitive buttons. There is no need to “press” on the unit. Simply touch your finger to the button area.

Touch and hold POWER/TEST to turn the unit on or off.

## Power Saving Mode

In the unlikely event your Nano is left on or is accidentally powered on when not in use, several power saving features have been included in both the transmitter and receiver units. These features will automatically power down the Nano to prevent unintentional drain of battery.

## Transmitter Auto Power Off

If your Nano transmitter is not triggered or test fired for more than one hour, it will automatically power down. If you trigger the Nano transmitter after this power down (by taking a picture with your camera for example), the Nano will automatically power up and resume normal operation.

## Receiver Auto Power Off

Your Nano receiver senses when it is attached to a flash or studio strobe. If there is nothing attached (or turned on) for more than five minutes, the Nano receiver will automatically power down. Once it again senses an attached flash or studio light, the Nano receiver will automatically power up and resume normal operation.

8

---

## Support

We love and support our customers. Contact us anytime if you have any questions.

www.radiopopper.com  
support@radiopopper.com  
360-713-0776

9

---

## Specifications

**Battery (Tx and Rx):**  
One "CR123" Size Battery, 3.0v. Rechargeable approved.

**Battery Life:**  
Approx 100 Hours total power-on time per battery.

**Radio Frequency:**  
902-928 MHz, ISM Band

**Radio Range:**  
300 ft to 1500 ft depending on conditions and environment.

**Maximum Sync Speed:**  
1/500 for cameras having leaf shutters.

10

---

### 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.

This equipment has been verified to comply with the limits for a class B computing device, pursuant to FCC Rules. Operation with non-approved equipment 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.

#### FCC ID: V4TNTX

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.

Important Note: To comply with FCC RF exposure compliance requirements, the following antenna installation and device operating configurations must be satisfied - This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

### INDUSTRY CANADA INFORMATION

This device complies with Industry Canada licence-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.