Installation and operating instructions for ScanCam Remote Control with Camera Scanning Feature, Model CR12A

The CR12A Remote Control sends Wireless Radio Frequency (RF) signals to any X10 Transceiver (RR501 or TM751, etc.). The Transceiver then passes the signals onto your house wiring to control lights, appliances, or Wireless Cameras around your home. You plug lights and appliances into X10 Modules (sold separately). You plug Wireless Cameras into Addressable Power Supplies (sold separately). The CR12A also lets you automatically scan each of up to 4 Cameras in turn (forward or backward) so as to display the image from each camera in turn on your TV. When you first insert the batteries in the CR12A it defaults to control Cameras connected to Addressable Power Supplies that are set to Unit Codes 1, 2, 3, and 4 (the other buttons control regular X10 Modules). You can however set it to control cameras set to 5, 6, 7, and 8, OR 9, 10, 11, and 12, OR 13, 14, 15, and 16.

- 1. Install 4 AAA alkaline batteries (sold separately) in the CR12A's battery compartment.
- 2. Use a dime to set the Housecode dial to match the X10 Modules, Camera Power Supplies, and Transceiver you want to control.
- 3. Plug in an X10 Transceiver (RR501 or TM751, sold separately).
- 4. Set the CR12A's slide switch to 1-8 to control X10 Modules set to Unit Codes 1 thru 8 and/or Camera Power Supplies set to Unit Codes 1 thru 4 OR 5 thru 8.
- 5. Set the CR12A's slide switch to 9-16 to control X10 Modules set to Unit Codes 9 thru 16 and/or Camera Power Supplies set to Unit Codes 9 thru 12 OR 13-16.
- Press the corresponding ON or OFF button to turn X10 Modules or Camera Power Supplies on and off
- 7. To control up to 4 Cameras, plug each one into its own Addressable Power Supply. In the default state the CR12A controls Addressable Power Supplies set to 1 thru 4. Pressing any number ON (in that group) turns that camera on and the other three cameras (in the group) off. Then, each press of either the blue UP (or DOWN) button will turn on the next (or previous) camera in the group while turning the current camera off. (You set all Cameras to the same channel as the Video Receiver connected to your TV (Channel A, B, C, D).
- 8. If you press any number ON or OFF that is NOT in the group (1-4) any X10 Module set to that code turns on or off. Then if you press the BLUE UP or DOWN buttons, that Module (set to the number just pressed) brightens or dims (only affects Lamp Modules and Wall Switch Modules, not Appliance Modules).

- 9. To change the group of 4 codes for camera control from 1-4 to 5-8: Press (and hold) the 5-ON button then flip the 1-8/9-16 switch to the right and then back to the left.
- 10. To change the group of 4 codes for camera control to 9-12: Move the slide switch to 9-16. Press (and hold) the 9-ON button then flip the 1-8/9-16 switch to the left and then back to the right. Then release the 9-ON button.
- 11. To change the group of 4 codes for camera control to 13-16: Move the slide switch to 9-16. Press (and hold) the 13-ON button then flip the 1-8/9-16 switch to the left and then back to the right. Then release the 13-ON button.

F.C.C. CAUTION - 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. NOTE: NO CHANGES OR MODIFICATIONS MAY BE MADE TO THE UNITS. ANY CHANGES MADE TO THE UNITS WILL VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

X10 Wireless Technology, Inc. Limited One Year Warranty

X10.com, a division of X10 Wireless Technology, Inc. (X10) warrants X10 products to be free from defective material and workmanship for a period of one (1) year from the original date of purchase at retail. X10 agrees to repair or replace, at its sole discretion, a defective X10 product if returned to X10 within the warranty period and with proof of purchase. If service is required under this warranty:

Call 1-800-442-5065, visit www.x10.com, or e-mail support@x10.com.

For help or more information on setup, please visit:

http://www.x10.com/support

CR12A-11/02