

CHDKremote2 Wireless Remote Control

The CHDKremote is wireless remote control for CHDK-compatible Canon cameras.

Features

- Focus
- Shutter release
- Radio range up to 500 meters (antenna and environment dependent)
- 16 radio channels
- Integrated voltage converter for 5V
- 1 or 2 cameras support

Installation

Receiver: Open the battery cover and insert CR-2 Lithium battery to its place. Follow polarity (+) (-) signs on bottom of the battery hole.

Transmitter: Open transmitter cover using screwdriver at backside and insert 23A type of battery to its place. Follow polarity (+) (-) signs on bottom of the battery hole. By default battery is already installed after purchase.

Channel settings: Turn off the power of receiver, set the channel selector switch of both receiver and transmitter to same position (total 16 channels) and turn on the power of receiver.

Operation

Instructions below expect that CHDK is installed to camera and script `chdkremote.bas` is copied to memory card.

1. Insert USB cable(s) of the receiver to camera(s)
2. Turn camera(s) on, activate CHDK and run script `chdkremote.bas`
3. Turn on receiver (red LED goes on)
4. Half press on transmitter button (green LED on both on transmitter and receiver) activate focus (re-focus if camera was already focused) function on camera
5. Full press on transmitter button (red LED on both on transmitter and receiver) and release the button triggers shutter release of the camera and cancel focus

Specification

	Transmitter	Receiver
Battery	12V/23A	3V/CR2
Number of channels	16	16
Range (without obstacles)	100m (internal antenna) 500m (external antenna)	
Frequency	433.92 MHz	433.92 MHz

Notice to Usage

- Use specified batteries
- When monitor LED glitters, change battery