

Review this page for information about the Canon EOS Digital Rebel XT (350D) and its performance with PocketWizard radios.

Contents

- [1 General Canon Operational Considerations](#)
 - [1.1 Calibration Shot](#)
 - [1.2 Manually Select Camera Model](#)
- [2 XT Specific Operational Considerations](#)
 - [2.1 Camera Firmware](#)
- [3 HyperSync Performance](#)
- [4 Canon Special Notes](#)
 - [4.1 In-Camera Speedlite Control](#)
 - [4.2 Rear-Curtain Sync and Bulb](#)
 - [4.3 Remote Infrared Control](#)
 - [4.4 Unsupported Flash Modes](#)

General Canon Operational Considerations

The following operational considerations apply to all Canon cameras unless otherwise noted.

Calibration Shot

With a Canon camera and [ControlTL](#) radios the first exposure after initial connection or power-on is the calibration shot. It is recommended that you take the calibration shot at 1/160. This initiates communication between the camera and radio. This shot will not fire remote flashes.

Manually Select Camera Model

For best results with a Canon camera and ControlTL radios, be sure to manually select your camera model on the transmitting radio. Camera model selection is found on the "[Channel](#)" tab.

XT Specific Operational Considerations

The following operational considerations apply only to the XT.

Camera Firmware

For best results, use the latest camera body firmware. The latest firmware for the XT is version **1.0.3**, available for download at [Canon USA](#).

HyperSync Performance

Sorry! We don't have any [HyperSync](#) results available for this camera yet. To share your own, please contact [PocketWizard tech support](#).

Learn how to configure your radios for best [HyperSync](#) performance on our [HyperSync Setup](#) page.

Canon Special Notes

The following special notes apply to all Canon cameras.

In-Camera Speedlite Control

Speedlite controls set via the in-camera menus, like Flash Exposure Compensation and ratio settings, are not currently supported.

Rear-Curtain Sync and Bulb

Rear Curtain Sync and Bulb mode cannot be used together. For more information, visit our [Rear Curtain Sync](#) page.

Remote Infrared Control

[ControlTL](#) radios disable ALL infra-red/optical communication pulses used in Canon's native TTL system, and will not trigger remote flashes configured to receive these pulses. A PocketWizard radio is required for each remote flash you want to trigger.

Unsupported Flash Modes

FEB (Flash Exposure Bracketing) and Stroboscopic Flash are not currently supported.

Do you need personalized customer service?

If you need more information or personalized assistance, please contact us via our [Inquiries Page](#).