

The **NW-565C** is the Canon **E-TTL** version, and it's functionally almost identical to the **Yongnuo YN-565EX (Canon)**. The English YN-565EX manual is therefore the best reference if you want the full documentation. ([Libble](#))

Here are the features that matter most in everyday use.

Modes

Mode	Purpose	Typical use
TTL	Automatic flash exposure	Events, family, weddings
M	Manual flash power (1/1–1/128 in 1/3-stop steps)	Portraits, off-camera flash
MULTI	Stroboscopic flash	Motion effects
S1	Optical slave, fires on first flash	Triggered by manual flash
S2	Optical slave, ignores TTL preflash	Triggered by TTL master flash

Controls

MODE

- Cycles through TTL → M → MULTI.

ZOOM

- Sets flash head to:
 - 24
 - 28
 - 35
 - 50
 - 70
 - 80
 - 105 mm
- Hold to toggle Auto Zoom.

Left / Right

- Change flash power or menu values.

Up / Down

- Adjust custom settings.

Pilot

- Red = ready.

- Press to test-fire.
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TTL Mode

Simply:

1. Mount flash.
2. Turn camera on.
3. MODE until **TTL**.
4. Shoot.

The flash communicates aperture, ISO and focal length with Canon EOS bodies and meters automatically using E-TTL. Flash Exposure Compensation can be adjusted either on the camera or the flash. ([Libble](#))

Manual Mode

Power settings:

- 1/1
- 1/2
- 1/4
- 1/8
- 1/16
- 1/32
- 1/64
- 1/128

Each adjustable in 1/3-stop increments.

Good starting point indoors:

- ISO 200
 - f/5.6
 - 1/160 s
 - flash at **1/8 power**
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Bounce

The head:

- tilts from **-7° to +90°**
- rotates **270°**

For indoor portraits:

- tilt **75–90° upward**
 - if possible bounce off a white ceiling.
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Optical Wireless

The NW-565C **cannot act as an optical master**, only as a **slave**.

It can be triggered by:

- Canon 580EX II
- Canon ST-E2
- Canon cameras with built-in optical flash commander (e.g. 7D, 60D, 600D/T3i)
- another flash in S1/S2 mode

It **does not contain a radio receiver**, so radio triggers (YN-622C, Godox X1R-C, Neewer QR, etc.) require an external receiver attached to the foot. ([Libble](#))

Canon-specific features

The flash supports:

- E-TTL / E-TTL II
 - Flash Exposure Compensation (FEC)
 - Flash Exposure Lock (**FEL**, using the * button on compatible EOS cameras)
 - Rear-curtain sync (when supported by the camera)
 - Automatic zoom matching the lens focal length. ([Scribd](#))
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Things it does not have

Compared with newer flashes:

- × High-Speed Sync (HSS / FP flash)
- × Built-in radio triggering

- × USB firmware updates
- × Master flash capability

The biggest limitation is the lack of HSS, which means you're limited to your camera's normal X-sync speed (typically 1/200–1/250 s).

Battery recommendations

Use good NiMH rechargeables:

- Panasonic Eneloop
- IKEA LADDA
- Fujitsu

Recycle time is about **3 seconds** with fresh NiMH cells.

My recommended "default" setup

For 90% of indoor photography:

- **Mode:** TTL
- **Zoom:** Auto
- **Bounce:** 75–90° upward
- **Flash Exposure Compensation:** +2/3 EV if people look a little dark
- **Camera:** Av mode, Auto ISO (or ISO 400), evaluative metering

That combination produces soft, natural-looking light with minimal effort.

If you'll be using it with a DSLR such as a Canon 5D, 6D, 7D, 70D, or similar EOS body, I can also create a **single-page "field card"** that condenses all the controls, icons, and recommended settings into something you can keep in your camera bag.