# Clifton Cameras Product Specification

## Canon Speedlite Transmitter Full Spec

| MOUNTING FOOT | |
|---|---|
| Foot type | Multi-Function |
| Compatible cameras | Canon cameras with a 21-pin Multi-Function shoe that supports E-TTL autoflash |
| FLASH MODES | |
| Auto exposure control | E-TTL II |
| Manual / output settings | Yes -1/1-1/8192*1 |
| Manual stops | 1/3 stop increments |
| Stroboscopic (MULTI) flash | 1/4-1/8192*1(in 1-stop increments) |
| Stroboscopic frequency | 1-500Hz |
| Gr. (Individual group control) | Yes |
| Auto external flash metering | Yes (when Gr. used) |
| FLASH-RELATED FUNCTION | |
| Flash exposure compensation | ±3 stops (in 1/2 or 1/3 increments) |
| FEB | ±3 stops (in 1/2 or 1/3 increments) |
| FE lock | Yes (from camera) |
| FE Memory | No |
| Second-curtain flash sync | Yes |
| High speed sync (FP) | Yes |
| Test flash | No |
| Modelling flash | No |
| WIRELESS FLASH | |
| Transmitter | Yes |
| Transmission type | Radio |
| Transmitter Max range approx. | 30m |
| Receiver | No |

| Groups | 5 Groups (A, B, C, D, E) |
|---|---|
| Radio transmission ID | 0000 to 9999 |
| No. of channels | 15 |
| Transmission channel scan | No |
| LINKED shooting | No |
| AF ASSIST | |
| AF-assist beam | No |
| Number of AF points supported | - |
| AF-assist beam type | - |

| POWER SOURCE | |
|---|---|
| Battery | Powered from the camera |
| Power consumption | - |
| CONSTRUCTION | |
| Dust and water resistance | Yes |
| Mounting foot material | Metal / Plastic |
| MISC. | |
| Custom function | 3 (0 personal functions) |
| LCD panel | No |
| Dial | No |
| Buttons | 1 |
| Flash settings from camera menus | Yes (required) |
| External flash exposure sensor | No |
| PC terminal | No |
| ACCESSORIES | |
| Included | Soft case, (Shoe) cover |
| Optional | - |
| Compatible Speedlites | EL-1, 600EX II-RT, 600EX-RT, 430EX III-RT |
| OPERATING ENVIRONMENT | |

| | |
|---|---|
| **Operating temperature** | 0-45 °C |
| **Operating humidity** | 85% or less |
| **DIMENSIONS & WEIGHT** | |
| **Size (W x H x D), mm** | 45.5 x 37.8 x 53.6 |
| **Weight (Excluding batteries), grams** | 48g |

| Footnote: | |
|---|---|
| *1 | Down to 1/8192 power with compatible Speedlites(e.g.EL-1), otherwise may only allow down to 1/128 power. Minimum flash output is 1/128 for high-speed synchronization. |