### Main Unit Spec

| **Compatible Cameras** | Type-A EOS cameras (E-TTL II/E-TTL autoflash)  
With Type-B EOS cameras, only manual flash and second-curtain sync are possible. |
|------------------------|----------------------------------------------------------------------------------------------------------|
| **Guide Number**       | The maximum Guide No. is approximately 154 ft./47m at ISO 100 and 105mm flash coverage.  
When the extendable wide panel is pulled out, the flash coverage is 14mm. |
| **Number of Flashes**  | When using flash only and AA/LR6 alkaline batteries  
Approx. 115–800 flashes  
When using flash only and AA/HR6 Ni-MH batteries  
Approx. 140–966 flashes  
* Nominal min. time when using 1900mAh type AA/HR6 Ni-MH batteries.  
* Based on Canon Testing Standards. |
| **Recycling Time**     | When using flash only and AA/LR6 alkaline batteries  
Normal flash: 0.1–5.5 sec.  
Quick flash: 0.1–3.9 sec.  
When using flash only and AA/HR6 Ni-MH batteries  
Normal flash: 0.1–3.5 sec.  
Quick flash: 0.1–2.8 sec.  
* Nominal min. time when using 1900mAh type AA/HR6 Ni-MH batteries.  
* Based on Canon Testing Standards. |
| **Flash Range**        | Effective flash range with EF 50mm f/1.4 lens at ISO 100 and standard light distribution  
1. Normal Flash: Approx. 2.3–771 ft./0.7–23.5m  
2. Quick Flash (at Guide No. 66.3 ft./20.2m): Approx. 2.3–47.2 ft./0.7–14.4m  
3. High-speed Sync (at 1/250 sec. shutter speed): Approx. 2.3–41.0 ft./0.7–12.5m |
| **AF Assist Beam**     | System: Infrared AF-assist beam  
Compatible AF System: TTL second image formation phase-difference AF  
Supporting 1–19 AF points (28mm or longer focal length)  
• Phase-difference AF during viewfinder shooting  
• Quick mode during Live View shooting and movie shooting  
Effective Range (Approx.):  
At center: 2.3–32.8 ft./0.7–10.0m  
At periphery: 3.3–16.4 ft./1.0–5.0m |
| **Custom Functions**   | 10 Custom Functions  
9 Personal Functions |
| **Power Source**       | Four AA-size/LR6 alkaline batteries  
• Size-AA/HR6 Ni-MH batteries also usable.  
• Lithium batteries cannot be used. |
| **Dimensions (W x H x D)** | Flash unit: Approx. 2.94 x 5.13 x 4.14 in./74.6 x 130.4 x 105.1mm  
Bounce adapter: Approx. 3.08 x 2.19 x 1.58 in./78.3 x 55.7 x 40.2mm |
| **Weight**             | Flash unit (excluding batteries): Approx. 13.6 oz./385g  
Bounce adapter: Approx. 0.53 oz./15g |