

# Profoto D2

## Always up to speed



# 1

### Freeze the moment

The D2 can provide super quick flash durations up to 1/63,000 of a second. Shoot a splash of water and it will be frozen in mid-air – a photographic work of art.

# 2

### Catch the moment

The D2 can shoot up to 20 flashes per second. That's fast enough to catch the best of any moment. Ask your subject to jump and you'll have 20 mid-air exposures to choose from.

# 3

### Control your surroundings

Profoto High-Speed Sync (HSS) enables you to shoot with shutter speeds up to 1/8,000 of a second. Use HSS to shoot with large aperture in bright conditions or to freeze action with absolute sharpness.

# 4

### Shoot with ease using TTL

Point-and-shoot in TTL Mode. Switch to Manual Mode and control the light with intuitive buttons and menus. Forget about the flash and focus on the light.

# 5

### Overpower any light

The D2 packs enough of punch to overpower the available light in almost any situation. Its power is also a blessing when shooting at larger distances or when using larger Light Shaping Tools.

# 6

### Grow with speed

It has the speed to set you free, and the power for you to be at your best. It's an integrated part of the extensive Profoto system. Go full speed ahead with the D2.

# Technical information



## Features D2

- Available in 500 and 1000Ws adjustable in 1/10 f-stop increments over a 10 f-stop power range to give you both power and precise control.
- Bursts up to 20 flashes per second with flash durations up to 1/63,000 of a second.
- High Speed Sync up to 1/8,000s.
- Shoot in TTL or manual mode.
- Fully integrated with other AirTTL flashes like B1 and B2.
- Built-in reflector for maximum output and minimizing of straylight.
- High-resolution display with a superior, intuitive interface.
- Optional Quartz flashtube for high volume packshot available.
- Compatible with 120+ Light Shaping Tools from Profoto's renowned light shaping system.

## Specifications

### Product numbers

#### 901012 D2 500 AirTTL

1 × D2 500 AirTTL  
1 × Power cable  
1 × Bag XS

#### 901013 D2 1000 AirTTL

1 × D2 1000 AirTTL  
1 × Power cable  
1 × Bag XS

#### 901016 D2 Duo Kit 500/500

2 × D2 500 AirTTL  
2 × Power cable  
1 × Bag S Plus

#### 901017 D2 Duo Kit 1000/1000

2 × D2 1000 AirTTL  
2 × Power cable  
1 × Bag S Plus

### Size

31 × 13 × 18 cm (12.2 × 5.1 × 7.1 in)

### Weight (500/1000)

3 kg (6.6 lbs) / 3.4 kg (7.5 lbs)

### Short specifications

#### D2 500 AirTTL

Max energy: 500Ws  
Energy range: 10 f-stops (1-500Ws)  
Energy control increments: 1/10 or full f-stops  
Recycling time: 0.03-0.6s (quick burst up to 20 flashes per second)  
Shortest flash duration (in Freeze mode): 1/63,000s  
Longest flash duration: 1/2,600s

#### D2 1000 AirTTL

Max energy: 1000Ws  
Energy range: 10 f-stops (2-1000Ws)  
Energy control increments: 1/10 or full f-stops  
Recycling time: 0.03-1.2s (quick burst up to 20 flashes per second)  
Shortest flash duration (in Freeze mode): 1/50,000s  
Longest flash duration: 1/1,600s

### Recommended Air accessories

901039 Air Remote TTL-C for Canon  
901040 Air Remote TTL-N for Nikon  
901031 Air Remote for most DSLRs and medium format cameras.

## Information

### Please note

Find the latest firmware upgrades on [profoto.com/myprofoto](http://profoto.com/myprofoto)