



## **Panasonic LUMIX S-S18**

**ProdCode: PANSS18E**

Ultra-wide-angle 18mm F1.8 lens with compact and lightweight design

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### **Features**

- Ultra-wide-angle 18mm F1.8 lens with compact and lightweight design
- Excellent imaging performance from corner to corner
- High optical performance using 3 ASPH / 1 UED / 3 ED / 1 UHR lenses
- Beautiful bokeh images
- Suppression of focus breathing
- Smooth exposure changes by micro-step aperture control
- High-speed AF and silent operation with inner focus and linear motor
- Unified image rendering performance that realizes comfortable post-production
- Efficient workflow by unifying operability and exterior design
- Compact, lightweight and splash\*/dust\*/freeze-resistant design (down to -10oC)

\* Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.

## **Making the world of visuals broader and deeper**

The LUMIX S F1.8 Series 18mm lens combines an ultra-wide angle, a compact form, and outstanding imaging performance. With the addition of this lens, the world of visuals created by the LUMIX S F1.8 Series grows broader and deeper. Focus breathing inhibition and seamless exposure control contribute to the beautifully smooth video capture. Expressive power is perfectly aligned with the rest of the F1.8 Series, so even as you change lenses, your sequence of images will boast high quality continuity.

## **Dust, splash and freeze-resistant design**

The LUMIX S 18mm F1.8 is designed to keep shooting in the toughest conditions thanks to its dust- and splash-resistant construction and allowing you to shoot in temperatures as low as -10 °C.

※Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.

## **Ideal for video recording**

The lens offers fast, accurate autofocus and smooth aperture changes, critical for the modern content creator, allowing you to record beautiful 4K video and stills without disturbing your subject.

## **S-S18 lens construction**

The optimized configuration has 13 elements in 12 groups, including 3 ASPH, 1 UED, 3 ED and 1 UHR lenses to minimize aberrations and ensure superb resolution.

### **In the box:**

- Lens
- Lens cap
- Lens rear cap
- Lens hood

## Specifications

- **Closest Focusing Distance:** 0.18m/0.59ft
- **Diagonal Angle of View:** 100°
- **Dimensions:** Approx. 82.0mm / 3.23inch
- **Filter Size:**  $\varnothing$ 67mm
- **Focal Length:** 18mm
- **Lens Construction:** 13 elements in 12 groups (3 aspherical lenses, 1 UED lens, 3 ED lenses, 1 UHR lens)
- **Maximum Aperture:** F1.8
- **Maximum Diameter:**  $\varnothing$ 73.6mm / 2.90inch
- **Maximum Magnification:** 0.20x
- **Minimum Aperture:** F16
- **Mount Type:** L-Mount
- **Optical Image Stabilizer:** No
- **Weight:** Approx. 340g / 0.75lb