

Instructions for IKELITE WP-80 WIDE-ANGLE PORT



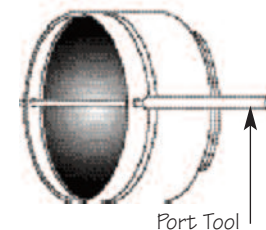
Model #6480 Maximum Depth Rating 60m (200')

Included with your Ikelite WP-80 Wide-Angle Port:

- Wide-Angle Lens
- Protective Lens Cap
- Lens Cleaning Cloth
- Silicone Grease Lubricant
- Port Tool

Removing Existing Port from Housing

Insert Port Tool through the holes in the housing port. Turn counter-clockwise to remove the port. Recommend keeping the removed port, port o-ring and port tool in a zip-lock type plastic bag for storage.



Attaching the #6480 Port to the Housing

1. Check that the o-ring is in the groove on the back of the wide-angle port. The o-ring should have a light coating of lubricant.
2. Clean the face of the housing opening where the port o-ring seals. Place the new wide-angle port on the housing and screw clockwise until the port can no longer be turned by hand. Take care not to cross thread the port. **Do not** cross thread. **Do not** use excessive force when tightening the port onto the housing. Either action could damage your equipment.
3. **Port cannot be removed underwater.**



Shooting Video with the #6480 Port

1. Zoom the video camera's lens to its widest-angle setting.

Note: If vignetting occurs at this setting (i.e. you can see the edges of the port in the corners of the video), zoom the camera lens slightly into the telephoto range.

2. Best video results will occur under well-lit conditions. When using the port in poorly lit areas, the use of an Ikelite Pro-Video Lite 3 is strongly recommended.

Maintenance and Storage

1. After using the W-80 port in water (especially salt water), rinse it with fresh tap water and dry it with a soft cloth. Periodically wipe the surface of the port's glass lenses carefully with the micro fiber lens cleaning cloth to prevent debris buildup that leads to deterioration.

Caution:

Do not attempt to dry the port by exposing it to heat from a hair-dryer, radiator, etc. This will damage the port.

No chemicals should be used to clean the glass elements of the port. Doing so will void warranty.

Do not remove port underwater.

Store the port with the front port cap fitted.

Specifications

Model:.....W-80 underwater wide-angle lens
Angle of View:.....Up to 80° underwater
Up to 90° above water
Maximum depth:.....60m (200')
Weight in air:.....0.58kg (1.25 lbs)
Buoyancy:.....Neutral
Dimensions:.....100mm dia. x 60mm L (3.9" x 2.4")
Lens material:.....Optical grade anti-reflective coated glass
Body material:.....Anodized Aluminum

Ikelite Limited Warranty

All Ikelite products are warranted against any manufacturing defects for a period of one year from the date of purchase. Defective products should be returned prepaid to Ikelite. Ikelite will, at its discretion, repair or replace such products, and will return to customer prepaid. All other claims, of any nature, including but not limited to bulb failure are not covered. Except as mentioned above, no other warranty expressed or implied, applies to this Ikelite product.

Returning Products for Service

Ikelite is most interested in performing any service to assure that all products perform as intended. For repair or service, return the product to the address below with your name, address, phone number and a brief description of the problem. Evidence of purchase date must be provided to obtain warranty service.

Ikelite Underwater Systems

50 W 33rd St., Indianapolis, IN 46208 USA

317-923-4523 • e-mail: ikelite@ikelite.com • www.ikelite.com