

## Eclipse Hand-held Refractometer

Professional grade optical hand-held refractometer



- Simple zero adjust with lock
- Shaded field of view for distinction
- High precision, clear scale
- Easy-clean prism
- Unique sample 'dribble' feature
- Low weight
- Anti-roll supports
- Push-on prism flap

### Description

Since its launch in 1999, the Eclipse hand-held refractometers have become recognized as one of the World's most reliable and robust optical refractometers on the market today. Manufactured in the UK using the latest techniques, Eclipse refractometers feature a bright field of view, a unique sample "dribble feed" and are sealed against moisture ingress. The instruments come with a large barrel encased in a thick rubber shield for easy handling in cold weather and providing insulation against temperature during use. An adjustable eyepiece for easy focusing is also standard on all models. A zero offset screw provides calibration against a known standard or acts as a method of manual temperature compensation (MTC) negating the effects of temperature prior to taking your reading. A locking ring prevents accidental adjustment.

A selection of scale types covering a wide range of common applications is available from within the Eclipse hand-held refractometer range as well as the unique Low Volume Brix Models that are favored by zoologists and entomologists for having the capability of measuring samples of less than 1-microlitre such as nectar.

### Specifications

*Specifications vary depending on the refractometer model and range of the instrument. Please visit our website [www.globalw.com/products/eclipse.html](http://www.globalw.com/products/eclipse.html), to see the full line of Eclipse refractometers.*

### Options and Accessories

Prices and options vary depending on the refractometer model and range of the instrument. Please visit our website, [www.globalw.com/products/eclipse.html](http://www.globalw.com/products/eclipse.html), to see the full line of Eclipse refractometers..

Contact  
Global Water  
for all your  
instrumentation  
needs:

Water Level

Water Flow

Water Samplers

Water Quality

Weather

Remote Monitoring

Control



Global Water

a xylem brand

In the U.S. call toll free  
at 1-800-876-1172  
International: 1-979-690-5560  
Fax: 1-979-690-0440  
Email: [globalw@globalw.com](mailto:globalw@globalw.com)

Visit our online catalog at:  
[www.globalw.com](http://www.globalw.com)  
Our Address:  
11390 Amalgam Way  
Gold River, CA 95670