

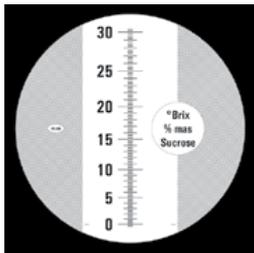
Specification Eclipse Refractometer (S114)

Optical handheld Refractometer

Product code	Product range	Resolution
VR45-01	0-15%, Sugar (“Brix”)	0.1
VR45-02	0-30%, Sugar (“Brix”)	0.1
VR45-03	0-50%, Sugar (“Brix”)	0.2
VR45-05	45-80%, Sugar (“Brix”)	0.5
VR45-06	72-95%, Sugar (“Brix”)	0.2
VR45-07	0-32%, Sugar (“Brix”)	0.2
VR45-08	26-65%, Sugar (“Brix”)	0.2
VR45-27	0-30% Water In Honey (“Brix”)	0.2
VR45-41	Refractive index (1.33-1.42)	0.001
VR45-65	0-28% Salinity (NaCl)	0.2



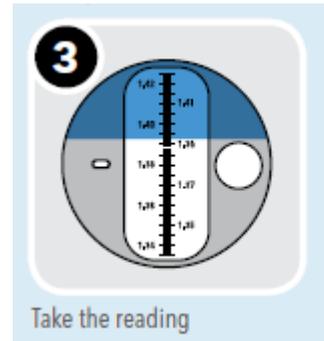
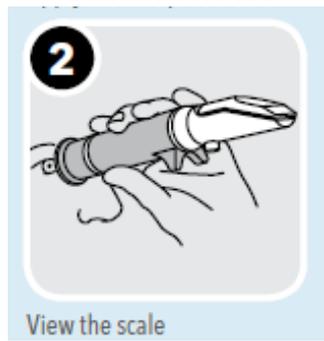
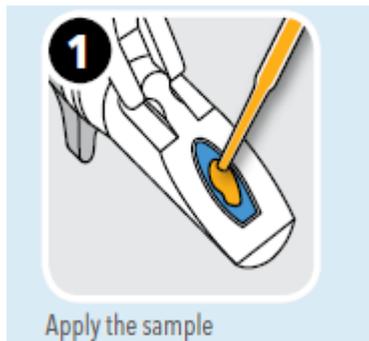
Handheld refractometers are low-cost, portable instruments used for ‘on the spot’ determination of Refractive Index (RI) of liquids or the concentration of solutions. Offering a choice of scales, Eclipse refractometers can be used in a multitude of applications across many and varied industries.



Clear, easy to read scale

Manufactured in the UK using only the highest quality optical components and the most modern manufacturing practices, the Eclipse refractometer is the ultimate optical handheld refractometer on the market today. A comprehensive choice of scale types offers versatility across a wide application scope from testing fruit ripeness in the field to monitoring industrial fluids in harsh machine shop environments. Eclipse refractometers have a number of unique features and are supplied complete with a foam carry case, instruction manual and a certificate of conformity. Calibration can also be ordered at time of purchase, which is traceable to UKAS, Quoting CALREF.

Direction for use



Key Attributes

- All metal construction
- Anti-roll supports
- Zero adjust with lock
- Serial number

- Rubber handgrip for insulation
- High precision, clear scale
- Push on prism flap
- Certification of conformance

- Robust ergonomics for easy handling
- Sample “dribble” feed
- Ideal for hot & cold samples

This document was prepared on behalf of Klipspringer Ltd and the information included is to the best of our knowledge correct at the time of writing. Klipspringer offers the information within this document as a guide only, they do not represent any guarantee of the prescribed products in the sense of the legal guarantee regulations. It is the responsibility of the end user to ensure the items purchased are suitable for the intended application.

Supplier/Importer:

Address:

Telephone:

Email/Website:

Prepared by

Klipspringer Ltd

Rynor House, Farthing Road, Ipswich, Suffolk, UK. IP1 5AP

0044 (0) 1473 461800

info@klipspringer.com / www.klipspringer.com

S. Britton 13-06-2018

Date of issue	13-06-2018	Revision No.	001	Revised by	SB
Authorised by	S. Britton	Document No.	S114	Page 1 of 1	