

"Pocket" Refractometer PAL-Urea



Quantity [Request Quotation](#)

The PAL-Urea is specifically designed to measure the Urea concentration of Diesel Exhaust Fluid (DEF), also known as AdBlue* in Europe. Already proven in Europe as the only reliable, go-to instrument for easy and accurate checks, the PAL-Urea is now available in North America in time for new 2010 EPA regulations on diesel emissions. DEF needs to have a 32.5% Urea concentration in order to work effectively in SCR engines. Make sure that the DEF that comes out of your pump and into your tank is pure in quality and safe from potentially harmful additives by using the only digital hand-held refractometer already trusted by European consumers.* AdBlue is a trademark of VDA.

Specifications

Model	PAL-Urea
Cat.No.	4518
Scale	Urea
Range	Urea : 0.0 to 55.0 %
Accuracy	± 0.3 %
Temperature compensation	10 to 40° C

Options

- MAGIC™ (for PAL) : RE-39411
- PAL-CASE : RE-39409
- PAL Silicone Cover : RE-39413
- STRAP : RE-39410

Patent for Invention Registration No. ZL200310103015.2 (China)
 Patent for Design Registration No. ZL03303431.1 (China), 089244 (Taiwan)
 Patent Granted in countries around the world.