

# Reichert Vet360-Chek Digital Refractometer



## All-in-one dependable, automatic, digital, clinical refractometer for veterinary practice

### Compact, Powerful, Dependable, Accurate

The Reichert Vet360-Chek is a multi-scale clinical refractometer specifically designed for veterinary use. Unlike other models, this refractometer was designed with multi-scales developed using the appropriate chemistry data for large and small animals. Using digital technology, the measurements are accurate and precise.

### Four measurement scales can be quickly accessed with a simple push of a button:

- Canine Urine Specific Gravity (USG)
- Feline Urine Specific Gravity (USG)
- Large Animal Urine Specific Gravity (USG)
- Serum Protein Concentration for all animals

### The Reichert Vet360-Chek, the first choice in a true veterinary clinical refractometer!

In many veterinary practices, clinical refractometers designed for humans are being used to measure the Urine Specific Gravity and Serum Protein Concentration of animals. Unfortunately, these measurements are not accurate and can lead to a misdiagnosis of the animals' condition. All clinical refractometers measure Refractive Index and then correlate that measurement to a USG or Serum Protein value that is imprinted on a scale. That correlation is based on the chemistry tables of the particular species, e.g., human or animal.

The Reichert Vet360-Chek digital pocket refractometer, in the tradition of our Reichert RHINO VET360 analog clinical model uses actual chemistry data from animals, not humans. This ensures accurate, precise measurement all the time.

In addition, the Reichert Vet360-Chek has separate Urine Specific Gravity measurement scales for Feline and Canine. Numerous research studies have shown that the urine chemistry from cats differs from dogs and larger animals. If one measures a cat's Urine Specific Gravity on a refractometer scale designed for either human or dog, the refractometer will produce falsely elevated levels. The Reichert Vet360-Chek solves this problem by offering multiple measurement scales programmed with the specific chemistry tables for dogs, cats, and large animals.



### Reichert Vet360-Chek Key Features:

- **4 measurement scales**
- **All measurements are Automatically Temperature Compensated which produces accurate readings**
- **5-digit, full view LCD screen**
- **Results displayed in seconds**
- **Over 10,000 measurements powered by 2xAAA batteries**
- **Compact, fits in a pocket, and provided with a detachable neck lanyard**

*See reverse side for additional information regarding the use of the Reichert Vet360-Chek Digital Refractometer in diagnosing Equine Dehydration and Peritonitis.*

**Reichert**  
TECHNOLOGIES

Analytical Instruments • Clinical & Diagnostic