# Clinical Refractometer

Model	Measurement Range	Min. Div.	Accuracy	ATC
RHC-200	0-12g/dl 1.000-1.050sg 1.3300RI-1.3600RI	0.2g/dl 0.001 SG 0.001 RI	$\pm0.2$ g/dl $\pm0.001$ SG $\pm0.001$ RI	Yes
RHC-300	2-14g/dl Cat 1.000-1.060Rl Dog 1.000-1.060Rl	0.2g/dl 0.001 RI 0.001 RI	$\pm$ 0.2g/dl $\pm$ 0.001 SG $\pm$ 0.001 RI	Yes

### Auto Temperature Compensation (ATC)

Automatic-temperature-compensation eliminates the need for measuring temperatures and applying a correction factor, when taking readings. Both the range and response time of the temperature compensation are unsurpassed by any other instruments in the industry. Instruments without temperature compensation simply can't measure up.

# RHC-200 ATC Clinical Refractometer





## **Specification**

Model	RHC-200	
Measurement range	2-14g/dl, Cat 1.000-1.060Rl, Dog 1.000-1.060Rl	
Accuracy	0.2g/dl, 0.001 SG, 0.001 RI	
Resolution	$\pm$ 0.2g/dl, $\pm$ 0.001 SG, $\pm$ 0.001 RI	
ATC	Yes	
ATC temp.	10-30°C	
Material	Pure aluminum	
Refractometer dimension	170x32x32mm/6.7x1.3x1.3in	
Refractometer net weight	128g/4.5oz	
Package size	205x8x5.5cm / 8 * 3.5 * 2.3in	
Package weight	282g/10oz	
Package list	1x ATC Refractometer	
•	1x Pipette	
	1x A Mini-screw driver	
	1x Protective carrying case	
	1x Manual	
	1x Clean cloth	

### **Feature**

- 1. High quality body construction
- 2. Uses ambient light only which means battery or power source is not required
- 3. Easy to focus and calibrate
- 4. Cushioned with soft & comfortable non-slip rubber
- 5. With ATC function(Auto Temperature Compensation)
- 6. Durable and built to last long

### Introduction

Designed for clinical usage and intended for both Veterinary and Human. This unit provides quick and accurate indication of vital fluids levels. It has triple scale that gives Urine Specific Gravity(SG), Total Serum Protein(SP) and Refractive Index (RI). It's FULLY EQUIPPED with ATC that automatically adjust itself to correct temperature discrepancies during use. Capable of measuring with high accuracy and provides precise results. It's equipped with vivid and sharp reticle chart for easy and comfortable reading. It uses ambient light only and no batteries are needed. Made by experienced craftsmen and are unlikely to break down!

Package list Picture

