



Non-Contact Tonometer

Kowa

*KT-800*



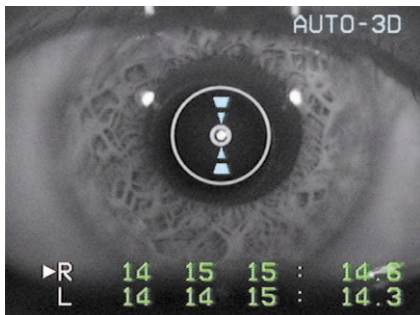
Technology for Life Science





Technology for Life Science

# Simple operation with 3D auto alignment



## Special Features

### 3D auto alignment function

Up and down, right and left, and forward and backward positioning can be automatically performed only by placing the luminescent spot inside the circle.

### Soft airflow

Improved softness of the air flow. Measurement can be done with the soft air feeling even from the first measurement.

### No measurement range switching necessary

Smooth and easy measurement is possible without the range switching operation (30/60mmHg) as before.

### Insufficient eye opening sensor function

Measurement is not processed if the eye is not opened sufficiently.

### Easy paper replacement

Pursued usability and speedy printing.

### Electrically operated chin rest

Height of the chin rest can be adjusted with the buttons at hand.



## Specifications

Range of measurement	0 - 60mmHg. (no range switching)
Unit of measurement	1 mmHg
Distance of measurement	11 mm
Monitor	5.6 inch color TFT
Printer	58mm width, thermal line printer
Frame moving range	Back and forth 40mm, left/right 86mm
Head moving range	Up/down 28mm
Auto alignment moving range	Up/down $\pm$ 3mm, left/right $\pm$ 3mm, back and forth $\pm$ 2mm
Power supply	Input : AC100V - AC230V 50/60 Hz Power consumption : 60VA (normal)/ 110 VA (maximum)
Dimensions	274 (W) x 457 (D) x 458 (H) mm
Weight	18kg

Distribution name : Kowa KT-800



## *Kowa* Kowa Company, Ltd.

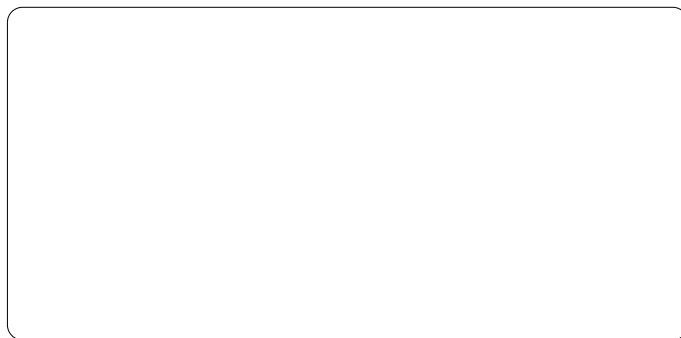
**World Sales Headquarters**  
4-14, Nihonbashi-honcho 3-chome, Chuo-ku, Tokyo 103-8433 Japan  
Phone: 81-3-3279-7331 Facsimile: 81-3-5255-7516  
URL: <http://www.kowa.co.jp/e-life/>

**Hamamatsu Factory**  
3-1, Shinmiyakoda 1-chome, Hamamatsu City,  
Shizuoka Pref., 431-2103 Japan

## *Kowa Europe GmbH* *Kowa Optimed, Inc.*

Immermannstrasse 43B  
40210 Düsseldorf F.R.Germany  
Phone : 49-211-1793540  
Facsimile : 49-211-161952  
URL : <http://kowa-europe.com/>

20001 S. Vermont Ave. Torrance,  
CA 90502, U.S.A.  
Phone : 1-310-327-1913  
Facsimile : 1-310-327-4177  
URL : <http://medical.kowa.com/>



This catalog was made with 100% recycled paper Printed in Japan 05971000MA

