Anexa 91 Autorefractometru cu keratomie 170410, ModeL: RC-900,Potec/ Tomey

Nr. de inregistrare AMDM: DM000663239

Specificarea tehnică deplină solicitată, Standarde de referinţă	Specificarea tehnică deplină oferita, Standarde de referinţă
Autorefractometru cu keratomie Cod 170410 Descriere Autorefractometru este un dispozitiv utilizat în timpul unui examen oftalmologic pentru a oferi o măsurare obiectivă a erorilor și de prescriptie de refractie a unei persoane pentru ochelari sau lentile de contact. Parametru Specificație Gama măsurilor de refracție Distanța vertex, mm diapazon minim 0, 10, 12, 13.5, 15 Putere sferă (SPH) "diapazon minim -25 ~ +25D (pasul 0,12/0,25D)" Putere cilindru(CYL) "diapazon minim -10 ~ +10D (pasul 0,12/0,25D)" Axa diapazon minim 0-180º (pasul 1º) Distanța pupilară, mm diapazon minim 10- 85 (pasul 1) Diametru pupilar minim, mm 2 Keratomie Obligatoriu Display LCD Printer Obligatoriu Alimentare 220 V, 50 Hz	Autorefractometru cu keratomie Cod 170410 Descriere Autorefractometru este un dispozitiv utilizat în timpul unui examen oftalmologic pentru a oferi o măsurare obiectivă a erorilor și de prescriptie de refractie a unei persoane pentru ochelari sau lentile de contact. Parametru Specificație Gama măsurilor de refracție Distanța vertex, mm diapazon minim 0, 12, 13.5, 15 Putere sferă (SPH) "diapazon -30 ~ +25D (pasul 0,12/0,25D)" Putere cilindru(CYL) "diapazon minim -10 ~ +10D (pasul 0,12/0,25D)" Axa diapazon minim 0-180º (pasul 1º) Distanța pupilară, mm diapazon minim 10 - 88 (pasul 1) Diametru pupilar minim, mm 2 Keratomie -prezenta Display LCD Printer incorporat Alimentare 220-240 V, 50/60 Hz Informatie Confirmativa brosura

Specifications

SPHERICAL REFRACTIVE POWER (S)	
Measurement range	-30.00 D to +25.00 D
Display unit	0.12 D / 0.25 D

CYLINDRICAL REFRACTIVE POWER (C)	
Measurement range	0.00 D to ±10.00 D
Display unit	0.12 D / 0.25 D

ASTIGMATISM AXIAL (A)	
Measurement range	0° to 180°
Display unit	1°

CORNEAL CURVATURE MEASUREMENT (K1, K2, AVG)	
Measurement range	5.00 mm to 13.00 mm
Display unit	0.01 mm

CORNEAL ASTIGMATISM AND AXIS (C, A)	
Measurement range (C)	0.00 D to -15.0 D
Measurement range (A)	0° to 180°
Measurement area cornea	Central & peripheral
PD range	10 mm to 88 mm
Minimum pupil diameter	2.0 mm
Vertex distance	0.0, 12.0, 13.5, 15.0 mm

AUXILIARY FUNCTION	
Retroillumination	Available

MAIN UNIT	
Alignment	Semi auto
Built-in printer	Thermal printer
Output	WiFi, RS 232 C, USB, VGA
Display	7'' TFT-LCD tilting/swivel

DIMENSIONS AND ELECTRICAL REQUIREMENTS	
Dimensions WDH	260 x 500 x 450 mm
Weight	approx. 20 kg
Voltage	100 VAC to 240 VAC
Frequency	50/60 Hz
Power consumption	40 VA to 60 VA

TOMEY EUROPE
TOMEY GMBH

Wiesbadener Strasse 21
90427 Nuremberg | Germany
+49 911 938 546 2 - 0
+49 911 938 546 2 - 20
info@tomey.de

tomey.de

Follow TOMEY

TOMEY GmbH is the European headquarters of TOMEY Corporation, 2-11-33 Noritakeshinmachi Nishi-Ku, Nagoya, 451-0051, Japan

TOMEY

RC-900

Auto Ref-Keratometer

You + eye.
We care.

RC-900
Auto Ref-Keratometer

The RC-900 delivers rapid and reliable results. In addition to refraction and keratometry, the RC-900 includes other features like Retroillumination to complement your daily refraction routine.

"THE RC-900 PERFECTLY COMPLEMENTS OUR AUTO REF-KERATO SERIES. IT IS RELIABLE AND OFFERS TRUE ADDED VALUE."

Tony Günther

AREA SALES MANAGER,
EASTERN EUROPE / EUROPE

Convenient operation
The semi-automatic pupil tracking ensures quick adjustment to the ideal measurement height. Thanks to automatic measurement initiation and the user-oriented, tiltable LCD screen, the examination procedure is fast and efficient.

Connectivity
The results of the refraction measurement can be easily exported to TAP-2000 via WiFi or serial connection. The RC-900's display can be mirrored to a 5:3 screen using the VGA video out. Thanks to these connectivity options, you are optimally supported in your daily workflow and can provide an informative experience for your patients.

Near vision simulation
By simulating short distances, the RC-900 allows you to assess the patient's need for progressive lenses and to compare vision with and without addition power lenses.

Extensive measuring range
You can examine almost every eye with peripheral Keratometry and the large dioptric measuring range for refraction.

Retroillumination
The retroillumination mode is a fantastic tool for visualising opacities in the crystalline lens or for detecting flaws on contact lenses.

visit us
tomey.de