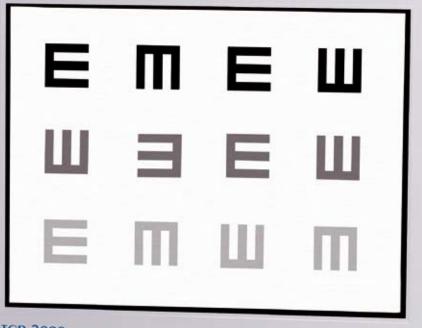


- Programmable Display Sequences
- Unlimited Number of Charts
- Colour Vision Test Chart
- Adjustable Test-Distance
- Integrated Computer
- Contrast Sensitivity Test
- Non-Reflecting



**TOMEY** 

TCP-2000 CHART PANEL

# HS Optikmaschinen

## Up to Date Technology

The Tomey Chart Panel TCP-2000 describes the modern way of displaying optotypes for refraction tests. Unlike a conventional chart projector the unit offers an unlimited number of test charts due to the programmable built in computer. Of course all charts, necessary for conventional refractive tests, are already pre-programmed. Also the possibility of randomize the chart displays is available. In addition to those you will appreciate the presence of Ishihara colour vision test charts as well as the various displays to quantify your patients contrast sensitivity and stereo tests. You also can display different optotypes for left or right eye. The systems red/green display can be adjusted to match with almost any red/green filters in the eyecare industry. You can easily adapt the chart sizes according to your individual test distance. This distance might vary between 1.9-7 m (step 0.1 m). The TCP-2000 is preadjusted for phoropter connection. For patient education you can show various pictures of the eye.

#### Ishihara Test Charts (Samples)





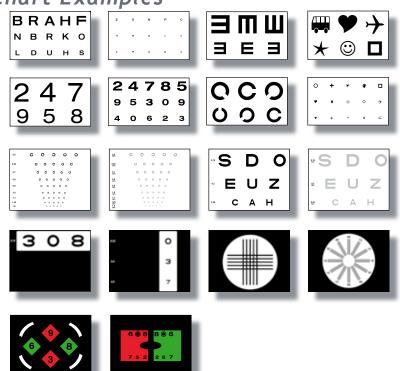




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### Chart Examples



The IR-remote control is very clearly arranged and intuitive learnable.



#### **TCP-2000** Chart Panel

### SPECIFICATIONS

Auto off Function	Adjustable 4 to 10 min.
Visus Units	Snellen decimal, LogMar, Snellen m. (6/), Snellen ft. (20/)
Distance Units	Feet or meter
Adjust. Distance	1.9 to 7 m (step 0.1 m)
СР Туре	TCP-2000
Classification	Class I
Operating Temperature Range	+5 °C to + 40 °C
Storage Temperature Range	0 °C to + 40 °C
Air Pressure	860 to 1060 kPa.
<i>Relative Humidity</i> peration and storage)	90 % max., without condensation
No application part	
IR Remote Battery Type	AAA LR6
mensions & Electric Requirements	
	Approx. 3.5 kg AC 115 V to 230 V 50/60 Hz

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