



**esaVISION**  
T E C H N O L O G Y

# AOC 23''

*ADVANCED OPHTHALMIC CHART*



*touch screen optional*

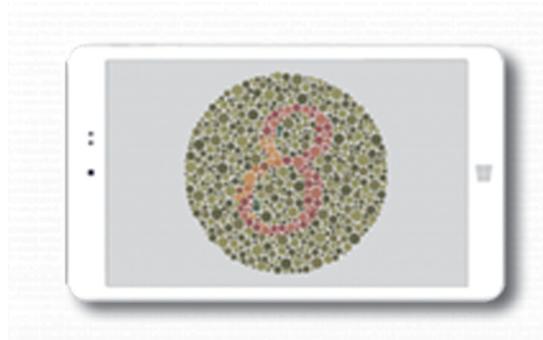
**PROFESSIONALE, INTUITIVO, ELEGANTE!**  
*the ultimate solution for your acuity charts needs!*

# AOC-23

- STYLE-LINE: **Monitor LED 23", FULL HD, tecnologia IPS, 5 programmi + esame patente automatico.**



- il tablet funge da telecomando touch screen ed è inoltre ottotipo da vicino con oltre 40 test (optional). Utilizza la tecnologia "retina display"



## L'ESAME PATENTE

L'esame patente (gruppo 1 e 2) è eseguibile con **procedura automatica**.

Lo strumento calcola automaticamente i limiti di soglia previsti dal decreto ministeriale numero 301 del 27/10/2010 e dalla direttiva europea 2009/112/CE. Al termine dell'esame viene generato il report di conformità alla guida in formato PDF.

EYESIGHT REPORT for driver licensing purposes			
IDENTIFICATION PATIENT DATA, DATE OF BIRTH Mr. / Mrs.			GROUP 1 (A, B)
VISUAL SYSTEM DISEASES, DIAGNOSIS, NOTES			MONOCULAR <input type="checkbox"/> DIPLOPIA <input type="checkbox"/> RESIDUAL RISK OF PROGRESSION <input type="checkbox"/>
			REPORT N° 17
EYESIGHT TEST	MEASURED VALUE		FIT / NOT FIT
VISUAL ACUITY CORRECTION	OD 0.6	OS 0.6	<input checked="" type="checkbox"/>
REFRACTION			
CONTRAST SENSITIVITY	LOG CS: 1.5 (logCS)		<input checked="" type="checkbox"/>
TWILIGHT VISION	VA:	0.1	<input checked="" type="checkbox"/>
GLARE SENSITIVITY	VA:		
PHOTOSTRESS RECOVERY TIME	OD [	2s	
My opinion as to the applicant's eyesight is that the applicant is <b>FIT</b> to drive above indicated.			
Stamp			



# L'ESAME DELLA VISTA DA LONTANO (AOC)

**ACUITÀ VISIVA:** Lettere di Sloan, Anelli di Landolt (ISO 8596), E di Albin, Numeri, lettere di Snellen, HOTV, Pigassou, LEA, Playstation, Simboli Bambini, Allen Prescolastico, Lettere di Sloan Non Random, C di Landolt 4 simboli.



**ETDRS:** Tavole 1, 2, R a contrasto variabile presentabili in condizioni standard, IOL e mesopica. Opzioni illiterate e masking.

**SENSIBILITÀ AL CONTRASTO:** Small Letter Contrast Test, Pelli-Robson, Sensibilità al contrasto, Stimolo Sinusoidale. Funzione contrasto a passi logaritmici di 0.15, disponibile per tutti gli ottotipi.



**REFRAZIONE:** Miopia-Rosso e Verde, Lancaster, Cilindri crociati, Quadrante, Fan and Block Astigmatismo, Test del reticolo, Bilanciamento Bicromatico, Daltonismo - Ishihara, Degenerazione Maculare - Amsler.

**BINOCOLARE:** Mire di Fissazione, Luci di Worth, Test di Schober, Test di Sheard, Forie e Forie associate, AV Soggettiva - Aniseiconia, OXO - Mallet test, Stereo Random dots, Osterberg Stereo 2/4, Raggiata Stereo, Immagini per Retinoscopia.

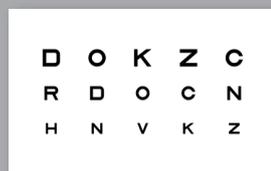
*Le modalità di ESAME ILLITERATE e ESAME LOW-VISION rendono più agevole la pratica clinica.*

**ILLITERATE**

**LOW VISION**

**MKH HAASE:** Test della Croce, Test dell'ago, Test del rettangolo, Test stereo triangolo, Bilanciamento, D6/D8 stereo test, Cowen.

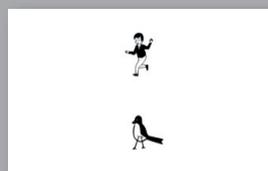
# ALCUNI ESEMPI:



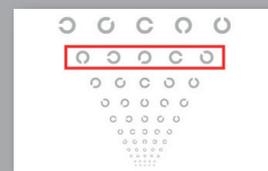
*Sloan Letter*



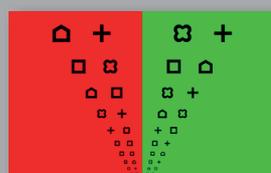
*Tumbling E with single character masking*



*Illiterates / children chart with vertical masking*



*Landon C with contrast and crowding*



*LEA Test with red-green shape*



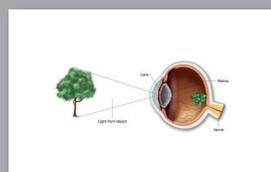
*Small Letter Contrast test*



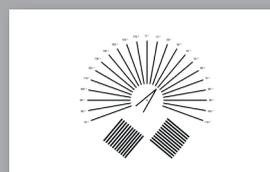
*ETDRS with IOL view mode*



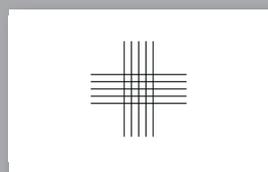
*ETDRS with IOL view mode*



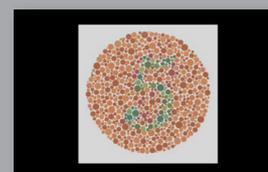
*Eye Pictures*



*Astigmatism Fan and Block*



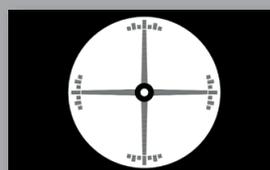
*Grids*



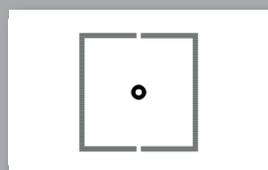
*Ishihara 25 plates*



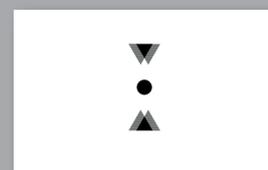
*MKH Cross \**  
*disponibili solo per AOC-27 Polar*



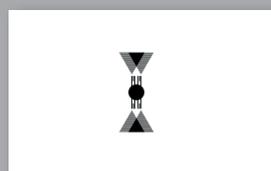
*MKH Indicator \**  
*disponibili solo per AOC-27 Polar*



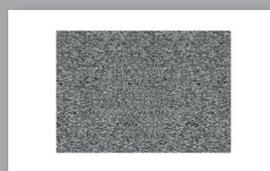
*MKH Coincidence \**  
*disponibili solo per AOC-27 Polar*



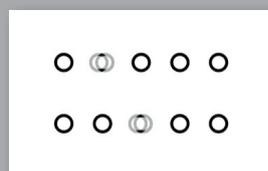
*MKH Stereo triangle \**  
*disponibili solo per AOC-27 Polar*



*MKH Stereo Valence \**  
*disponibili solo per AOC-27 Polar*



*MKH Random dot \**  
*disponibili solo per AOC-27 Polar*



*MKH Differential stereo \**  
*disponibili solo per AOC-27 Polar*



*MKH Cowen \**  
*disponibili solo per AOC-27 Polar*

\* Positive polarized tests are available in AOC-27 Polar and in AOC-24 Polar chart panels.  
All other AOC vision systems implement the stereoscopic tests in red green mode.

**ADVANCED OPHTHALMIC CHART è distribuito in esclusiva da:**



**esa vision**  
TECHNOLOGY

ESAVISION Technology S.r.l.

Corso Milano 110 A - 37138 Verona - Tel: +39 045 835 2451 - Fax: +39 045 834 2773

E-mail: info@esavision.it - www.esavision.it - P.I. 0390390 023 5