



8318

Wave medical

The low heat output of WAVE medical is especially welcome for patient examination. The slim edge in front of the lens ensures that eye contact with the object viewed is not lost when switching from magnification to normal viewing and back again.



The large rectangular lens, 175 x 108 mm, permits comfortable viewing with both eyes. For additional magnification, secondary lenses can be fixed to WAVE plus in seconds. A 10D swing way lens is also available. WAVE medical is approved as a medical device according to IEC 60601-1-2 and IED 60601-1-2. It is the only magnifier to offer both shadow free magnification with light coming from both sides, as well as three dimensional magnification with light coming from the left or right.

By illuminating from one side only, depth perception is increased and positioning of tools in the magnified area is made easier. The neck joint between the head and arm moves in three planes: horizontally, vertically and laterally making exact positioning easy. A cloth cover is provided to protect the lens from dust and prevent the lens from inadvertently turning into a burning glass.

RELATED PRODUCTS

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8990
Task light accessories



CC surface mounted bracket
8990
Task light accessories



TE table bushing
8990
Task light accessories

Trolley
8990
Task light accessories

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OPTIONS

WAVE MEDICAL

Article No	Socket	Ilcos	Watt	Total Effect	Weight	Arm Length	Lumen	lm/w	IP Rating	RA Value	Colours
8318-27-2	G23	FSC	2x7	14	4.9	1040	400	28	20	85	<input type="checkbox"/>

LENS DATA

Option	Primary Dioptre	Secondary Dioptre	Dioptr swing away	Total Magnification	Total Magnification %	Focal Length	Lux	Primary lens size	Secondary lens size	Lens Size secondary
8318-27-2	3.50	0.00	0.00	1.9	188	285.7	1420	175	0	0
8318-27-2	3.50	4.00	0.00	2.9	288	133.3	3790	175	95	95
8318-27-2	3.50	8.00	0.00	3.9	388	87.0	4320	175	74	74
8318-27-2	3.50	0.00	10.00	4.4	438	74.1	4180	175	0	0

ACCESSORIES

TE-bracket (tablebushing)
Trolley in white
CC-bracket white

DESIGNATION

8990-014-0
8990-028-1
8990-507-1

