Tiftilin s tneḍrit

HS-7500

Taḍwant tagalilit d semmus n yisemeɣriyen i ukayad s tecraḍ.

Abiyumikrusku yettemlilin. • 5 n yisimɣuren s tzrirt yettuzzuyun s 5 n yimukan. • Asimɣuren yellan: 6x, 10x, 16x, 25x, 40x. Iḥricen n twali s tidet (s mm): 38,5 mm, 22,2 mm, 15,2 mm, 10,5 mm, 6,1 mm. Aseggem gar tpupilin n wallen: • Gar 55 mm d 80 mm.



HS-7500 · Tugna

Iɣbula d yisemliyen

Suter tasɣunt n ssuma

Wali afaris

Tettwahegga ass n 2026-11-09

> Taferkit-a n ufaris thegga-tt ASEM. Ur tettbeddil ara isemliyen unsiben n umeskar neɣ tinaḍin n useqdec.

Iferdisen igejdan

Semmus n yisemeɣriyen

6×, 10×, 16×, 25×, 40× i usmṣada n tmugli.

Iɣbula d yisemliyen · Aɣbalu yettwasentem ass n 2026-10-04

Tacraḍ n ukayad

Aldi n tecraḍ alamma 14 × 14 mm.

Iɣbula d yisemliyen · Aɣbalu yettwasentem ass n 2026-10-04

Tistayin n tmugli

Tastayt tazegzawt cobalt d tazegzawt i ukayad.

Iɣbula d yisemliyen · Aɣbalu yettwasentem ass n 2026-10-04

Wali s tiḍwant tusligt

Anagraw n snat n wallen d yiswiren n usimɣer ttaɛawanen twali n uḥric n zdat.



HS-7500 · Tugna

Iɣbula d yisemliyen

Iɣbula d yisemliyen · Aɣbalu yettwasentem ass n 2026-08-30

Tamuɣli taklinikant

Anagraw aḍwan uslig i ukayad s taftilt n tfexsiḍt.

Tafawt yettwaḥkamen

Seggem tamuɣli ilmend n yisuturen n ukayad.

Ergonomi n umassan

Tawila yettwaxedmen i useqdec n yal ass.

Tiwuriwin deg usnas

Semmus n yissemɣaren i tmuɣli

Amikrusku Galilei abinuklir HS-7500 yettak 6×, 10×, 16×, 25×, 40×. Aṭṭanbur iferren tamnaḍt n tmuɣli.

- Amikrusku Galilei abinuklir s uṭṭanbur n semmus n yimukan.
- Aseggem n umecwar gar teberracin seg 55 ar 80 mm.



HS-7500 · Tugna

Iɣbula d yisemliyen

Iɣbula d yisemliyen

Fren imṣfi n tmuɣli

Tagrumma n yimṣfiyen teseqqad tafat ilmend n tmuɣli i ifren umussnaw.

- Imṣfiyen cobalt anili, war azeggaɣ, aɣiɣdan d win i yettames tazɣelt.
- Imṣfi awraɣ ɣer lqerb n yikuliren i fluorescein.

Iɣbula d yisemliyen

Taftilt n tfexsiḍt HUVITZ

• Anaw n unagraw aḍwan: binukular Agali yettemlilin.

Iferdisen n unfaɛ:

• Teɣmert wessiɛen n twali.
• Tugna izegzayen s telqay.
• Init iṣeḥḥan, yemṣadan akked tidet.

Abiyumikrusku, s wudem atiknik

Huvitz yettak teɣmert n twali wessiɛen, s yiniten iṣeḥḥan, yemṣadan.

Isefranen 12,5x: 6x - 38,5 mm, 10x - 24 mm, 16x - 15 mm, 25x - 9 mm, 40x - 6 mm.

Aḥkam n yisimɣuren

Taɣara n twali.

• Tugna izegzayen deg yal aswir, seg 6x ar 40x.

• War abeddel n talɣa n twali.

Iḥricen n twali s tidet

S usefran 12,5x: 38,5 mm, 22,2 mm, 15,2 mm, 10,5 mm, 6,1 mm.

• Asimɣer ɛlayen ugar.
• Isallen s telqay ugar.
• Ikayaden iṣeḥḥan, am lqerniya, andutilyum d lecḍa timeẓyanin.
• Tifrat tafessast d ayen agejdan.
• Tamuɣli n tɣessiwin telqayen daxel n tiṭ.

S usefran 10x:
38,5 mm, 24 mm, 15 mm, 9 mm, 6 mm.

• Aḥric n twali wessiɛen ugar.
• Tamuɣli tamatut n uḥric n zdat.
• Iwulem i yikayaden ɣezzifen.
• Iwulem i twali n yal ass d usenqed arurad.
• Tamuɣli n yiḥricen imeqqranen n tiṭ.

Aseɣẓan HIS (anagraw n tugniwin)

Tiwuriwin tigejdan i udiɣnustik.

Tiwuriwin:

Asimɣer, asemẓi d tuzzya n tugniwin.

Isemdaḍ n tugniwin i tesleḍt iṣeḥḥan, n userwes.

Asdukkel (amussu yemṣadan):

Askan n ubeddel n yizamulen n waṭṭan deffir wakud.

Iwulem i uḍfar akliniki d usenqed n yibeddilen imeẓyanen.

Tamsisɣelt:

Anadi neɣ asekles n tugniwin yemṣadan i userwes d yisemliyen n zdat.

Time Machine:

Anṭaf awurman n 30 n tugniwin (2 n tasinin) send d deffir n tḥnunt n ujuyestik.

I uḥraz n imiren igejdanen.

Tiwuriwin n yisemliyen d taywalt.
Aheggi n uneqqis:

Asifeḍ awurman n yineqqisen n yimuḍan s talɣa Microsoft Word.

DICOM / HIS:

Tuqqna ɣer unagraw DICOM i usdukkel akked yidufa imadawanen umḍinen.

Asiggez:

Asiggez n tugniwin n tura s yiwet n tḥnunt i useqdec amadawan neɣ asebḍu arurad.

Askan yetteddun:

Askan n tugniwin yettwafrenen deg yiwen n usenfel.

Iwulem i yisegmen neɣ usileɣ.

Tizemmar n tkamyut tumḍint — Anaw n tkamyut: HIS-5000U

Tifrat: 10.0 MP neɣ 5.0 MP.

Amassas n tugna: CMOS (1/2" neɣ 1").

Tasekta tafellayt n tugna: alamma 3840 x 2748 n yipiksilen.

Tasekta n yipiksilen: 1.67µm neɣ 4.8µm (teqqen ɣer tiḥulfa d telqay).

Asersi: C-Mount.

Anaw n uɣlaq: Rolling shutter neɣ Global shutter.

Asenker: seg berra neɣ s useɣẓan.

Arured: alamma 30 n tugniwin/tasint.

Asiweḍ:

USB 2.0 (480 Mbps) neɣ USB 3.0 (5 Gbps).

Tuqqna n talɣut d usidef

Inagrawen n umahil iwulmen: Windows® 7 SP1, 8, 10, 11.

Tifrat n ugdil yettusemnenyen: 1920 x 1080.

Tawila taddayt yettusemnenyen:

Amusnaw n uselkim: Intel® Core™ i3 neɣ i5.

RAM: 2 GB adday, 4 GB neɣ ugar yettusemnenyen.

Trisiti d useqdec-ines

Tazwert n trisiti: 100–240V AC (50/60Hz).

Tazwert n yibenk: 12V DC.

Trisiti n tkamyut:

2.5W (USB 2.0) neɣ 3.5W (USB 3.0).

Taftilt n uṭṭef n tmuɣli: 3.4V, 20mA.

I wakken ad yishil ubrid n umahil

Tafat yettwasdukklen d uɣlay yettuseggamen s wudem uɣdim

HS-7500 yesdukkel tafat yettwasdukklen d uɣlay yettuseggamen s wudem uɣdim seg 0° ar 20°. Amecwar n umahil yettwasbadun d 66 mm.

- Tehri n tecraḍ seg 0 ar 14 mm s wudem uɣdim.
- Teɣzi seg 0.3 ar 14 mm; tuzzya seg 0° ar 180°.

Iɣbula d yisemliyen

Ṣeggem amkan n ukayad

Joystick inadi imussuyen n lsas deg usersi n taftilt s tecraḍ.

- Amecwar ubdid: 30 mm.
- Amecwar s teɣzi d tama: 100 mm yal yiwen.

Iɣbula d yisemliyen

I useqdec n yal ass

Rnu asekles n tugniwin

Tawila n tugniwin HIS-5000 tezmer ad ternu anṭaf s joystick, aserwes d yineqqisen. Tiwuriwin-a ur ttuneḥsabent ara deg taftilt s tecraḍ iman-is.

D afran

- Anṭaf s joystick mi yeqqen unagraw n tugniwin.
- Anṭaf, aserwes d yineqqisen deg HIS-5000.

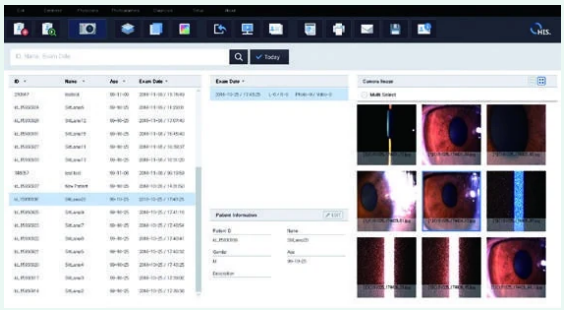
Iɣbula d yisemliyen

Serwes u sekles s HIS-5000

Anagraw n tugniwin d afran, yesdukkel tugniwin, yettağğa aserwes-nsent deg ukaram.

D afran

- Assemɣer, tuzzya d usemsasa n tugniwin.
- Asifeḍ Word, asiggez d useɣwen DICOM.



HS-7500 · Tugna

Tugna n umeskar. Tawila yettwaskanen tezmer ad temgarad ɣef tin ara d-yettunefken.

Iɣbula d yisemliyen

Iɣbula d yisemliyen

Isallen itiknikanen d yisemliyen

Ticreḍt
Huvitz

Anaw
HS-7500

Tatiknuluji
Taftilt n tfexsiḍt

Aseqdec akliniki
Adiyagnustik d biyumetri

Asimɣuren
6× · 10× · 16× · 25× · 40×

Isefranen imagnuten 12.5×.

Iɣbula d yisemliyen

Amḍan n yisimɣuren
5

Iɣbula d yisemliyen

Tehri n tfexsiḍt
14 mm

Iɣbula d yisemliyen

Taɣzi n tfexsiḍt
14 mm

Iɣbula d yisemliyen

Tiḍwant n umikrusku
Agali binukular yettemlilin

Iɣbula d yisemliyen

Imsizdigen
Anili kubalt · Azegzaw war azeggaɣ · Aɣiɣdan · Asečči n uẓɣal · Awraɣ

Iɣbula d yisemliyen

Tafawt

LED / halujin ilmend n twila

Tawsit n umeskar tesɛa snat n twiliwin. Taferkit ASEM temmal LED; tanezmart ur tettwasiwiḍ ara ɣer lqem-nniḍen.

Iɣbula d yisemliyen

Asbeddi

Llsas s yimussuten iratniyen ɣef yizuran

Unaḍ n umeskar HS-7500, asbeddi d yiferdisen. Ulac tisekta tiqburin i yettwaɣerrben.

Iɣbula d yisemliyen

Tilisa n useggem

Ɣef teɣzi 100 mm; ɣef yidis 100 mm; deg ibeddi 30 mm

Iɣbula d yisemliyen

Asaɣ n trisiti

100–240 V AC

Iɣbula d yisemliyen

Isefranen imagnuten 12.5×.

Tawsit n umeskar tesɛa snat n twiliwin. Taferkit ASEM temmal LED; tanezmart ur tettwasiwiḍ ara ɣer lqem-nniḍen.

Unaḍ n umeskar HS-7500, asbeddi d yiferdisen. Ulac tisekta tiqburin i yettwaɣerrben.



HS-7500 · Tugna

Iɣbula d yisemliyen

Asider d yiɣbula

- https://www.coburntechnologies.com/wp-content/uploads/2020/06/Huvitz-HS-7500-Slit-Lamp-User-Manual.pdf
  Aɣbalu yettwasentem ass n 2026-10-04
- https://huvitz.com/wp-content/uploads/2024/10/HS-Series_12p_eng_240603_%EC%97%B4%EB%9E%8C.pdf
  Aɣbalu yettwasentem ass n 2026-10-04
- https://huvitz.com/wp-content/uploads/2025/02/HS-Series_12p_eng_240603.pdf
  Aɣbalu yettwasentem ass n 2026-08-30
- https://huvitz.com/en/product/hs-7500/
  Aɣbalu yettwasentem ass n 2026-08-30
- https://huvitz.com/wp-content/uploads/2025/02/HS-Series_12p_eng_240603.pdf
  Aɣbalu yettwasentem ass n 2026-10-18

Isteqsiyen-nwen ɣef HS-7500

D acu Asimɣuren iɣef llan yisemliyen n HS-7500?

6× · 10× · 16× · 25× · 40× — Isefranen imagnuten 12.5×.

Iɣbula d yisemliyen

D acu Amḍan n yisimɣuren iɣef llan yisemliyen n HS-7500?

5

Iɣbula d yisemliyen

Anta tawila i ilaq ad sentmeɣ i HS-7500?

Isefranen imagnuten 12.5×.

Iɣbula d yisemliyen

Lqem LED d win d-itteddun yal tikkelt?

Tawriqt tferrez gar twila halogen d LED. Aɣbalu n tafat d unagraw n tugniwin ma yella ilaq ad ttusbadun i lqem yettwasutren.

Iɣbula d yisemliyen

Amek zemrent ad ttuseggment tecraḍ?

Tehri tettbeddil seg 0 ar 14 mm, teɣzi seg 0.3 ar 14 mm, tuzzya seg 0° ar 180°. Aɣlay n tafat icudd ɣer lqem n uburǧ neɣ yettwasdukklen.

Iɣbula d yisemliyen

Taftilt iman-is tettak anṭaf d yineqqisen?

Tiwuriwin-a d tid n unagraw HIS-5000 i yellan d afran. Takamiṛat, aseɣẓan d uselkim ilaq ad ttusbadun deg twila yettwafernen.

Iɣbula d yisemliyen

Ifarisen icudden



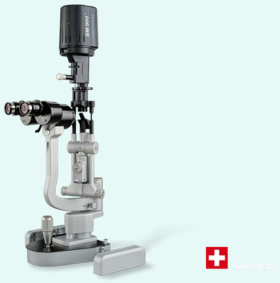
BI 900

Haag-Streit

Tiftilin s tneḍrit

Taftilt s tecraḍ, amikruskuḍ Kepler, 2 n yisemeɣriyen d LED.

Wali afaris



BM 900

Haag-Streit

Tiftilin s tneḍrit

Taftilt s tecraḍ, amikruskuḍ Kepler d yisemeɣriyen 10×/16×.

Wali afaris



BQ 900

Haag-Streit

Tiftilin s tneḍrit

Taftilt s tecraḍ, amikruskuḍ agalili, 5 n yisemeɣriyen d LED.

Wali afaris



Elara 900

Haag-Streit

Tiftilin s tneḍrit

Taftilt s tecraḍ, s umikruskuḍ agalili d 5 n yisemeɣriyen.

Wali afaris

Wali akatalug akliniki n ASEM

Wali taɣulin icudden deg ukatalug ASEM. Iseɣwan-a ur rennun ara isnasen imaynuten i yibenk-a.

Asenqed d biyumetri

Ugar n yibenk, d amɛiwen i wakud ɣezzifen

Mmeslay ɣef usenfar-ik akked ASEM: afran n yibenkan, asbeddi, asileɣ d tallalt tatiknikant.



Tugna n umeẓlu

Asbeddi

Mmeslay ɣef yisuturen n usbeddi d twila akked terbaɛt-nneɣ tatiknikant.

Issin ugar



Tugna n umeẓlu

Asileɣ

Suter isallen ɣef usileɣ d ulmad n useqdec yellan i yibenk-ik.

Issin ugar



Tugna n umeẓlu

Ameẓlu deffir uznuzu

Nermes ASEM i tallalt tatiknikant d umɛiwen i yibenk-ik.

Issin ugar



Tugna n umeẓlu

Anṣaḥ n yimussnawen

Mmeslay-aɣ ɣef yisuturen-ik iklinikiyen i wakken ad nefren ibenkan iwulmen.

Issin ugar

Nermes amussnaw

Wali akk ifarisen

Asmel n umeskar

+21320092281 · direction@asem-medical.com

Lqem n yisemli: e71668f1d40e