



Item Description:  
Hand Drill, Surgical, Bone

Equipment Number:  
11-331

Potential Manufacturer  
-----  
Stryker  
-----  
Medtronic  
-----

Model Number  
-----  
core 2 console  
-----

**Further Description:**

- A medical equipment used to drill into patient bones during surgeries with integrated irrigation pump and different hand pieces for different types of procedures



**Specifications:**

**Dimensions and weight:**

Console: W x D x H: 330 x 450 x 130 mm  
Cart: 600 x 600 x 1400 mm

Weight: Console: 10 kg, Cart: 20 Kg

**Electrical Requirements:**

120 V AC, 60 Hz, 6 A

**Design and Installation Notes:**



Item Description  
ECG Electrocardiograph

Equipment Number  
11-407

Potential Manufacturer  
Philips  
-----  
GE Healthcare  
-----

Model Number  
PageWriterTouch  
-----  
MAC 5 Series  
-----

- Further Description:**
- Integrated networkable cardiograph cart system with real time ECG signal acquisition up to 12 leads for adults and pediatrics
  - Storage memory for ECGs and easy transfer by floppy disk, modem or LAN



**Specifications:**

**Dimensions and weight:**  
W x D x H: 540 x 720 x 1500 mm  
Weight: 40 kg

**Electrical Requirements:**  
120 V AC, 60 Hz, 3 A

**Data Requirements:**  
1 data port, wireless connection availability

**Design and Installation Notes:**

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.

Item Description <b>EEG Electroencephalograph</b>	Equipment Number <b>11-467</b>
--	-----------------------------------

Manufacturer ----- <b>XLTEK</b> -----	Model ----- <b>Clinical</b> -----
--	--

Further Description:

- Choice of standard 32 channel or 50 channel EEG/Sleep amplifier with built-in pulse oxymeter
- Amplifiers are small and lightweight to be worn by the patient.
- High resolution digital video with software control of camera position
- Video cameras have built in infrared sources to capture video in dark patient rooms
- Post-recording digital zoom capability to focus and playback areas of interest.
- Database - based around MS SQL, with search capability and export to MS Excel
- MS Word Based reports
- Networked to reader stations, secretarial stations and storage servers.
- Analysis software options
- Remote internet review of EEG and Video using Citrix (option).

Specifications

- Dimensiond : H58" x W20" x 30"D
- Weight: 225lbs
- 120V 15A

Installation Considerations:

- Not to be installed at the presence of MI devices
  - Not used at the presence of lower grade electrical Ballasts
  - Not used at the presence of low grade dimmers
- Consider an option of isolated power if required
- Data required

Supporting Documents:

- [Networking diagram](#)



This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.

Item Description <b>EMG Electromyograph</b>	Equipment Number <b>11-474</b>
--	-----------------------------------

Manufacturer ----- <b>XLTEK</b> -----	Model ----- <b>Neuromax CE</b> -----
--	---

**ECRI Definition:**

Myographs designed for detecting, amplifying and recording the electrical potential of skeletal muscle during muscular activity. These recorders typically consist of signal amplifiers, filters (to suppress interference), memory (e.g., electronic, optical/magnetic disc), a loudspeaker, and a display. They also include detachable surface electrodes placed near the muscle (or, for more accurate measurements, needle- or fine-wire electrodes are placed within the muscle). The results may be displayed as a graphic of the measured voltages vs. time (an electromyogram); as the signals occur at audible frequencies they can be amplified and reproduced using a loudspeaker which facilitates the identification of specific disorders. Electromyographs are mainly used to assess the functional ability of the peripheral nerves, helping in the diagnosis of neurological and neuromuscular disorders

- Further Description:**
- Multi-channel EMG Recording
  - QEMG
  - Multi-channel Nerve Conductions
  - Autonomic Nervous System Testing
  - Robust Evoked Potential Suite
  - solid-state EMG

**Specifications**

Dimensions:

- H x W x D, cm (in): 10.2 x 33 x 33 (4 x 13 x 13)
- Weighs :11 lbs (5 kg)

Electrical

- VAC 110/220, VA 92 VA

- Installation Considerations:**
- Not to be installed at the presence of MI devices
    - Not used at the presence of lower grade electrical Ballasts
    - Not used at the presence of low grade dimmers
  - Consider an option of isolated power if required



**Supporting Documents:**

[Literature](#)

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description:  
Electrosurgical Units

Equipment Number:  
11-490

Manufacturer	Model Number
-----	-----
Medtronic	Force FX
-----	-----
Conmed	-----
-----	-----

**Further Description:**

- Cart or boom mounted equipment with monopolar and bipolar modes, hand and footswitch options, protective circuits: REM system (adaptive), continuity, dosage monitoring, advanced RF leakage control



**Specifications:**

**Dimensions and weight:**

W x D x H: 610 x 890 x 1220mm  
 ESU only: 350 x 550 x 100 mm

Weight: 10 kg (ESU), 25 Kg (Cart)

**Electrical Requirements:**

120 V AC, 50/60 Hz, 7 A

**Design and Installation Notes:**

- UPS power is required

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



## Equipment Datasheet

Item Description:  
**Stairs, Exercise Station**

Equipment Number:  
**11-620**

Potential Manufacturer ----- <b>Rehab Mart</b> ----- <b>ERP Group</b> -----	Model Number ----- <b>Dynatronics Training Stairs</b> ----- <b>ERP 6280</b> -----
--	--

**Further Description:**

- Physiotherapy rehab stairs that comes in different sizes and shapes depending on the clinical needs



**Specifications:**

**Dimensions:**

W x D x H: 870x 1400 x 1400 mm

**Design and Installation Notes:**

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



## Equipment Datasheet

Item Description <b>Doppler, Fetal</b>
---

Equipment Number <b>11-696</b>
-----------------------------------

Manufacturer ----- <b>Huntleigh</b> ----- -----	Model Number ----- <b>FD1P</b> ----- -----
---	--

Further Description:

- Compact, pocket size, non-invasive tool
- May mount on an optional cart
- Require all standard features of Doppler unit plus built-in loudspeaker and enhanced LCD display
- Output via speaker or headphone
- Battery operated
- No Services Required
- Battery Type: 9 volt alkaline
- Built-in loudspeaker & output for headphones
- Auto shutoff & active noise reduction
- Warranty: one year






Performance Specification:

- Weight (including battery & one probe): 295 gms (10 oz)
- Battery Powered
- Five Star stand has footprint of 20" diameter



This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.

## Equipment Datasheet

Item Description: <b>C-arm (Rad/Fluoro), Large</b>	Equipment Number: <b>11-758</b>
Potential Manufacturer ----- <b>GE Medical</b> ----- <b>PHILIPS</b> ----- <b>SIEMENS</b>	Model Number ----- <b>OEC</b> ----- <b>Pulsera</b> ----- <b>Arcadis Varic</b>
<b>Further Description:</b> <ul style="list-style-type: none"> <li>The system consists of the C arm and the viewing station, which is used by radiology department staff</li> </ul>	 <div style="float: right; border: 1px solid black; padding: 2px; margin-top: 5px;">OEC</div>  <div style="float: right; border: 1px solid black; padding: 2px; margin-top: 5px;">Pulsera</div>  <div style="float: right; border: 1px solid black; padding: 2px; margin-top: 5px;">Arcadis</div>
<b>Specifications:</b> <p><b>Dimensions and weight:</b></p> <p><i>C-Arm:</i> W x D x H: 860 x 2060 x 1880 mm  <i>View Station:</i> 930 x 700 x 1880 mm</p> <p>Weight: <i>C-Arm:</i> 350 kg, <i>View Station:</i> 190 Kg</p> <p><b>Electrical Requirements:</b></p> <p>120 V AC, 60 Hz, multiple outlets, one for the unit must be dedicated 20A</p> <p><b>Data Requirements:</b></p> <ul style="list-style-type: none"> <li>Wireless connectivity</li> <li>1 Data port</li> </ul>	<b>Design and Installation Notes:</b>

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.





# Equipment Datasheet

Item Description  
**Laboratory Hood, Chemical Fume**

Equipment Number  
**12-022**

Manufacturer	Model
-----	-----
The Baker Company	-----
-----	-----
Labconco (VWR)	-----
-----	-----



[4' Fume Hood \(Labconco\)](#)



[6' Fume Hood \(LabGaurd\)](#)

This information is provided for planning purposes only and is not to be relied upon.  
Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description:  
Incubator, Infant

Equipment Number:  
12-113

Potential Manufacturer

-----

Dreager

-----

GE Medical

-----

Model Number

-----

Isolette 8000

-----

OmniBed (Giraffe)

-----

**Further Description:**

- Infant incubator with dual access doors, adjustable height, integrated X-ray tray, in-bed scale, and skin temperature monitoring,

**Specifications:**

**Dimensions and weight:**

W x D x H: 1160 x 750 x 1790 mm  
Weight: 140 kg

**Electrical Requirements:**

120 V AC, 60 Hz, 10 A

**Data Requirements:**

1 Data port

**Plumbing Requirements:**

Medical air and oxygen are required



**Design and Installation Notes**

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



## Equipment Datasheet

Item Description:  
Light, Exam, Portable

Equipment Number:  
12-276.3

Potential Manufacturer	Model Number
-----	-----
Welch Allyn	Exam Light III
-----	-----
Hill-Rom	Green Series exam light
-----	-----

**Further Description:**

- Patient exam light with wall, stand or examination table mounting options



**Specifications:**

**Dimensions:**

Portable: W x D x H: 610 x 610 x 1500 mm

**Electrical Requirements:**

120 V AC, 60 Hz

**Design and Installation Notes:**

- Wall backing is required for the wall mounted option

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.

# Welch Allyn Green Series Medical Exam and Procedure Lights

GS Exam Light IV



## GS Exam Light IV

- > Perfect for the OB/GYN office or for specialties that require very focused light in specific areas
- > One LED with 3X the typical light output than halogen
- > Highly flexible light pipe that is twice as long as conventional pipes with a compact, unobtrusive head that ensures pinpoint accuracy

## GS 300 General Exam Light

- > Ideal for primary care facilities, emergency rooms, outpatient facilities and dermatology
- > One LED provides the perfect combination of intense light output and cool operation, all delivered in a compact design
- > Affordable price and rugged performance

GS 300 General Exam Light



GS 600 Minor Procedure Light



## GS 600 Minor Procedure Light

- > Ideal for minor procedures and exams in any healthcare environment
- > Touchless intensity controls provide the output you need, when you need it
- > Features 3 LEDs and a wider head specifically for demanding viewing conditions that require exceptionally good light

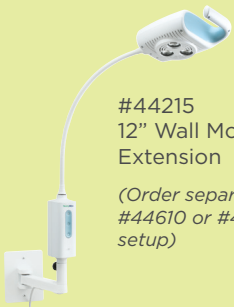
## GS 900 Procedure Light

- > Perfect for minor procedures/procedures in the hospital, ambulatory care center, outpatient facility or physician's office
- > Features 6 LEDs with intensity controls, outstanding durability, extraordinary maneuverability and unparalleled spot quality
- > Ceiling mount option gives ability to maximize floor space and direct light wherever it is needed during a procedure

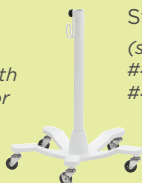


GS 900 Procedure Light

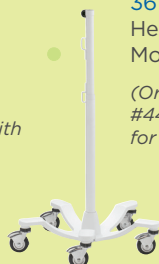
### A VARIETY OF MOUNTING OPTIONS AVAILABLE:



#44215  
12" Wall Mount  
Extension  
*(Order separately with  
#44610 or #44410 for  
setup)*



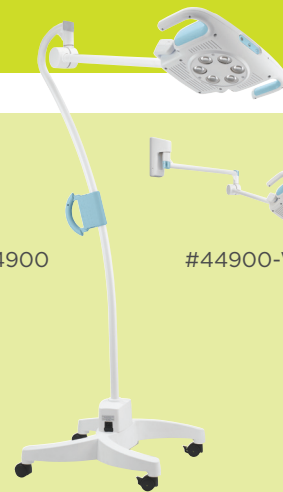
24" High  
Standard  
Stand  
*(shipped with  
#44400 or  
#44600)*



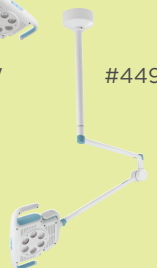
36" High #48960  
Heavy Duty/Tall  
Mobile Stand  
*(Order separately with  
#44610 or #44410  
for setup)*



#44900



#44900-W



#44900-C

## PRODUCT AND ACCESSORY ORDERING INFORMATION

### GS Exam Light IV

48810	GS Exam Light IV with Table/Wall Mount
48950	Mobile Stand for GS Exam Light IV
52640	Disposable Sheath for GS Exam Light IV (25/box, 5 boxes/case)
48810-M3001	GS Exam Light IV with Midmark® Bracket for Tables 204, 222, 223, 604, 622, 623, 625
48810-M4001	GS Exam Light IV with Midmark Bracket for Tables 230, 630, 641, 646, 647

### GS 300 General Exam Light

44400	GS 300 General Exam Light with Mobile Stand
44410	GS 300 General Exam Light with Table/Wall Mount
44215	12" Wall Mount Extension
48960	Heavy Duty/Tall Mobile Stand

### GS 600 Minor Procedure Light

44600	GS 600 Minor Procedure Light with Mobile Stand
44610	GS 600 Minor Procedure Light with Table/Wall Mount
44215	12" Wall Mount Extension
48960	Heavy Duty/Tall Mobile Stand
52630	Disposable Sheath for GS 600/GS 900 (50/box, 5 boxes/case)

### GS 900 Procedure Light

44900	GS 900 Procedure Light with Mobile Stand
44900-C	GS 900 Procedure Light with Ceiling Mount
44900-W	GS 900 Procedure Light with Wall Mount
52630	Disposable Sheath for GS 600/GS 900 (50/box, 5 boxes/case)

### GS Portable Headlight

46070R	GS Portable Headlight with Rigid Headband and Direct Power Supply/Charger
46070	GS Portable Headlight with Terrycloth Headband and Direct Power Supply/Charger

### GS Procedure Headlight

49020	GS Procedure Headlight with Direct Power Supply
75260	GS Procedure Headlight Battery Pack with Charger

## SPECIFICATIONS

	GS Exam Light IV	GS 300	GS 600	GS 900	GS Portable Headlight	GS Procedure Headlight
Number of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LEDs	LED	LED
Color Temperature	5,500° K	5,500° K	5,500° K	5,500° K	5,300° K	5,700° K
Light Intensity @ Typical Working Distance	20,000 lux (1,858 footcandles)	12" distance: 30,000 lux (2,787 footcandles) 20" distance: 15,000 lux (1,393 footcandles)	High Intensity Setting: 12" distance: 75,000 lux (6,967 footcandles) 20" distance: 40,000 lux (3,716 footcandles) Low Intensity Setting: 12" distance: 55,000 lux (5,109 footcandles) 20" distance: 30,000 lux (2,787 footcandles)	High Intensity Setting: 24" distance: 100,000 lux (9,290 footcandles) 40" distance: 55,000 lux (5,109 footcandles) Low Intensity Setting: 24" distance: 75,000 lux (6,967 footcandles) 40" distance: 40,000 lux (3,716 footcandles)	2,000 lux, 40 lumens	9,000 lux, 120 lumens
LED Life	50,000 hours	50,000 hours	50,000 hours	50,000 hours	10,000 hours	50,000 hours
Working Distance	16 in (40 cm)	12 in (30.5 cm) to 20 in (50 cm)	12 in (30.5 cm) to 20 in (50 cm)	24 in (60.9 cm) to 40 in (100 cm)	16 in (40 cm)	18 in (46 cm)
Spot Size at Working Distance	4 in (10 cm) to 10 in (25 cm)	5 in (13 cm) to 6 in (15 cm)	6 in (15 cm) to 7 in (18 cm)	9 in (23 cm) to 10 in (25 cm)	4 in (10 cm) to 8 in (20 cm)	1 in (2.5 cm) to 6 in (15 cm)
Electrical	Input: 100-240 V-50 Hz-60 Hz, 0.30 A max	Input: 100-240 V-50 Hz-60 Hz, 0.35 A max	Input: 100-240 V-50 Hz-60 Hz, 0.65 A max	Input: 100-240 V-50 Hz-60 Hz, 1.00 A max	100-240 V-50 Hz-60 Hz, 0.2 A max	100-240 V-50 Hz-60 Hz, 0.2 A max
Power Cord	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long		
Weight	Total Table/Wall Mount: 5.30 lbs (2.40 kg) Total Mobile Stand: 12.40 lbs (5.63 kg)	Total Table/Wall Mount: 5.65 lbs (2.56 kg) Total Mobile Stand: 12.75 lbs (5.78 kg)	Total Table/Wall Mount: 6.45 lbs (2.93 kg) Total Mobile Stand: 17.35 lbs (7.87 kg)	Total Wall Mount: 17.90 lbs (8.12 kg) Total Mobile Stand: 44.85 lbs (20.34 kg) Total Ceiling Mount: 2 4.50 lbs (11.11 kg)	4 ounces (113 g)	6 ounces (170 g)
Mounting Options	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Wall Mount, Mobile Stand, Ceiling Mount	Head Mount-Terrycloth or Rigid Headband	Head Mount-Rigid Headband
Accessory Options	Disposable Sheath #52640	NA	Disposable Sheath #52630	Disposable Sheath #52630	Soft Case #05232-U	Carrying Case #49099, Battery Pack with Charger #75260
Warranty	5-year limited	5-year limited	5-year limited	5-year limited	1-year limited	1-year limited

For more information about Green Series Medical Exam Lighting, please contact your Welch Allyn representative, or visit [welchallyn.com/greenseries](http://welchallyn.com/greenseries).

Welch Allyn, Inc.  
4341 State Street Road  
Skaneateles Falls, NY 13153 USA  
(p) 800.535.6663 (f) 315.685.3361

[WWW.WELCHALLYN.COM](http://WWW.WELCHALLYN.COM)

© 2016 Welch Allyn MC13577 80021040 Ver A 2016-10





Item Description:  
**Light, Exam, Mountable**

Equipment Number:  
**12-276.4**

Potential Manufacturer ----- Welch Allyn ----- Hill-Rom -----	Model Number ----- Exam Light III ----- Green Series exam light -----
--	--

**Further Description:**

- Patient exam light with wall, stand or examination table mounting options



**Specifications:**

**Dimensions:**  
Portable: W x D x H: 610 x 610 x 1500 mm

**Electrical Requirements:**  
120 V AC, 60 Hz

**Design and Installation Notes:**

- Wall backing is required for the wall mounted option

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.

# Welch Allyn Green Series Medical Exam and Procedure Lights

GS Exam Light IV



## GS Exam Light IV

- > Perfect for the OB/GYN office or for specialties that require very focused light in specific areas
- > One LED with 3X the typical light output than halogen
- > Highly flexible light pipe that is twice as long as conventional pipes with a compact, unobtrusive head that ensures pinpoint accuracy

## GS 300 General Exam Light

- > Ideal for primary care facilities, emergency rooms, outpatient facilities and dermatology
- > One LED provides the perfect combination of intense light output and cool operation, all delivered in a compact design
- > Affordable price and rugged performance

GS 300 General Exam Light



GS 600 Minor Procedure Light



## GS 600 Minor Procedure Light

- > Ideal for minor procedures and exams in any healthcare environment
- > Touchless intensity controls provide the output you need, when you need it
- > Features 3 LEDs and a wider head specifically for demanding viewing conditions that require exceptionally good light

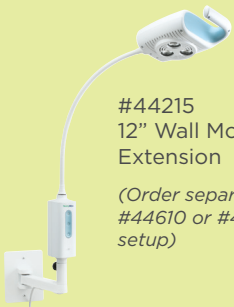
## GS 900 Procedure Light

- > Perfect for minor procedures/procedures in the hospital, ambulatory care center, outpatient facility or physician's office
- > Features 6 LEDs with intensity controls, outstanding durability, extraordinary maneuverability and unparalleled spot quality
- > Ceiling mount option gives ability to maximize floor space and direct light wherever it is needed during a procedure

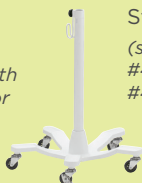


GS 900 Procedure Light

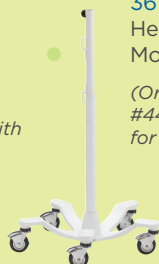
### A VARIETY OF MOUNTING OPTIONS AVAILABLE:



#44215  
12" Wall Mount  
Extension  
*(Order separately with  
#44610 or #44410 for  
setup)*



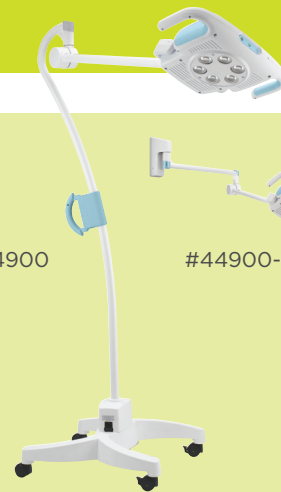
24" High  
Standard  
Stand  
*(shipped with  
#44400 or  
#44600)*



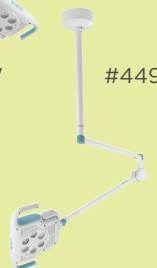
36" High #48960  
Heavy Duty/Tall  
Mobile Stand  
*(Order separately with  
#44610 or #44410  
for setup)*



#44900



#44900-W



#44900-C

## PRODUCT AND ACCESSORY ORDERING INFORMATION

### GS Exam Light IV

48810	GS Exam Light IV with Table/Wall Mount
48950	Mobile Stand for GS Exam Light IV
52640	Disposable Sheath for GS Exam Light IV (25/box, 5 boxes/case)
48810-M3001	GS Exam Light IV with Midmark® Bracket for Tables 204, 222, 223, 604, 622, 623, 625
48810-M4001	GS Exam Light IV with Midmark Bracket for Tables 230, 630, 641, 646, 647

### GS 300 General Exam Light

44400	GS 300 General Exam Light with Mobile Stand
44410	GS 300 General Exam Light with Table/Wall Mount
44215	12" Wall Mount Extension
48960	Heavy Duty/Tall Mobile Stand

### GS 600 Minor Procedure Light

44600	GS 600 Minor Procedure Light with Mobile Stand
44610	GS 600 Minor Procedure Light with Table/Wall Mount
44215	12" Wall Mount Extension
48960	Heavy Duty/Tall Mobile Stand
52630	Disposable Sheath for GS 600/GS 900 (50/box, 5 boxes/case)

### GS 900 Procedure Light

44900	GS 900 Procedure Light with Mobile Stand
44900-C	GS 900 Procedure Light with Ceiling Mount
44900-W	GS 900 Procedure Light with Wall Mount
52630	Disposable Sheath for GS 600/GS 900 (50/box, 5 boxes/case)

### GS Portable Headlight

46070R	GS Portable Headlight with Rigid Headband and Direct Power Supply/Charger
46070	GS Portable Headlight with Terrycloth Headband and Direct Power Supply/Charger

### GS Procedure Headlight

49020	GS Procedure Headlight with Direct Power Supply
75260	GS Procedure Headlight Battery Pack with Charger

## SPECIFICATIONS

	GS Exam Light IV	GS 300	GS 600	GS 900	GS Portable Headlight	GS Procedure Headlight
Number of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LEDs	LED	LED
Color Temperature	5,500° K	5,500° K	5,500° K	5,500° K	5,300° K	5,700° K
Light Intensity @ Typical Working Distance	20,000 lux (1,858 footcandles)	12" distance: 30,000 lux (2,787 footcandles) 20" distance: 15,000 lux (1,393 footcandles)	High Intensity Setting: 12" distance: 75,000 lux (6,967 footcandles) 20" distance: 40,000 lux (3,716 footcandles) Low Intensity Setting: 12" distance: 55,000 lux (5,109 footcandles) 20" distance: 30,000 lux (2,787 footcandles)	High Intensity Setting: 24" distance: 100,000 lux (9,290 footcandles) 40" distance: 55,000 lux (5,109 footcandles) Low Intensity Setting: 24" distance: 75,000 lux (6,967 footcandles) 40" distance: 40,000 lux (3,716 footcandles)	2,000 lux, 40 lumens	9,000 lux, 120 lumens
LED Life	50,000 hours	50,000 hours	50,000 hours	50,000 hours	10,000 hours	50,000 hours
Working Distance	16 in (40 cm)	12 in (30.5 cm) to 20 in (50 cm)	12 in (30.5 cm) to 20 in (50 cm)	24 in (60.9 cm) to 40 in (100 cm)	16 in (40 cm)	18 in (46 cm)
Spot Size at Working Distance	4 in (10 cm) to 10 in (25 cm)	5 in (13 cm) to 6 in (15 cm)	6 in (15 cm) to 7 in (18 cm)	9 in (23 cm) to 10 in (25 cm)	4 in (10 cm) to 8 in (20 cm)	1 in (2.5 cm) to 6 in (15 cm)
Electrical	Input: 100-240 V-50 Hz-60 Hz, 0.30 A max	Input: 100-240 V-50 Hz-60 Hz, 0.35 A max	Input: 100-240 V-50 Hz-60 Hz, 0.65 A max	Input: 100-240 V-50 Hz-60 Hz, 1.00 A max	100-240 V-50 Hz-60 Hz, 0.2 A max	100-240 V-50 Hz-60 Hz, 0.2 A max
Power Cord	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2.5 m) long		
Weight	Total Table/Wall Mount: 5.30 lbs (2.40 kg) Total Mobile Stand: 12.40 lbs (5.63 kg)	Total Table/Wall Mount: 5.65 lbs (2.56 kg) Total Mobile Stand: 12.75 lbs (5.78 kg)	Total Table/Wall Mount: 6.45 lbs (2.93 kg) Total Mobile Stand: 17.35 lbs (7.87 kg)	Total Wall Mount: 17.90 lbs (8.12 kg) Total Mobile Stand: 44.85 lbs (20.34 kg) Total Ceiling Mount: 2 4.50 lbs (11.11 kg)	4 ounces (113 g)	6 ounces (170 g)
Mounting Options	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Wall Mount, Mobile Stand, Ceiling Mount	Head Mount-Terrycloth or Rigid Headband	Head Mount-Rigid Headband
Accessory Options	Disposable Sheath #52640	NA	Disposable Sheath #52630	Disposable Sheath #52630	Soft Case #05232-U	Carrying Case #49099, Battery Pack with Charger #75260
Warranty	5-year limited	5-year limited	5-year limited	5-year limited	1-year limited	1-year limited

For more information about Green Series Medical Exam Lighting, please contact your Welch Allyn representative, or visit [welchallyn.com/greenseries](http://welchallyn.com/greenseries).

Welch Allyn, Inc.  
4341 State Street Road  
Skaneateles Falls, NY 13153 USA  
(p) 800.535.6663 (f) 315.685.3361

[WWW.WELCHALLYN.COM](http://WWW.WELCHALLYN.COM)

© 2016 Welch Allyn MC13577 80021040 Ver A 2016-10







## Equipment Datasheet

Item Description:  
Slit Lamp

Equipment Number:  
12-281

Potential Manufacturer ----- INNOVA Med ----- Zeiss -----	Model Number ----- Slit lamp ----- SL -----
--	--

**Further Description:**

- Slit lam with variable magnifications with led light source for eye care procedures



**Specifications:**

**Dimensions and weight:**

Table top W x D x H: 300 x 360 x 430 mm  
Weight: 10 kg

With mobile cart: W x D x H: 400 x 400 x 1200 mm  
Weight: 20 Kg

**Electrical Requirements:**

120 V AC, 60 Hz

1 Data Drop

**Design and Installation Notes:**

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description:  
**Light, Procedure, Ceiling Mounted**

Equipment Number:  
**12-282**

Potential Manufacturer	Model Number
-----	-----
Welch Allyn	Green Series
-----	-----
Stryker	-----
-----	-----
Hill-Rom / Trumpf	TruLight 1000

**Further Description:**

- exam light suitable for minor procedures with wall, stand or examination table mounting options



**Specifications:**

**Dimensions and weight:**

Mobile: W x D x H: 570 x 570 x 1490 mm  
Weight: 20 kg

**Electrical Requirements:**

120 V Ac, 60 Hz, 4 A

**Design and Installation Notes:**

- Wall backing is required if wall mounted

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



## Equipment Datasheet

Item Description:  
Helmet, Personal Protection, Surgical

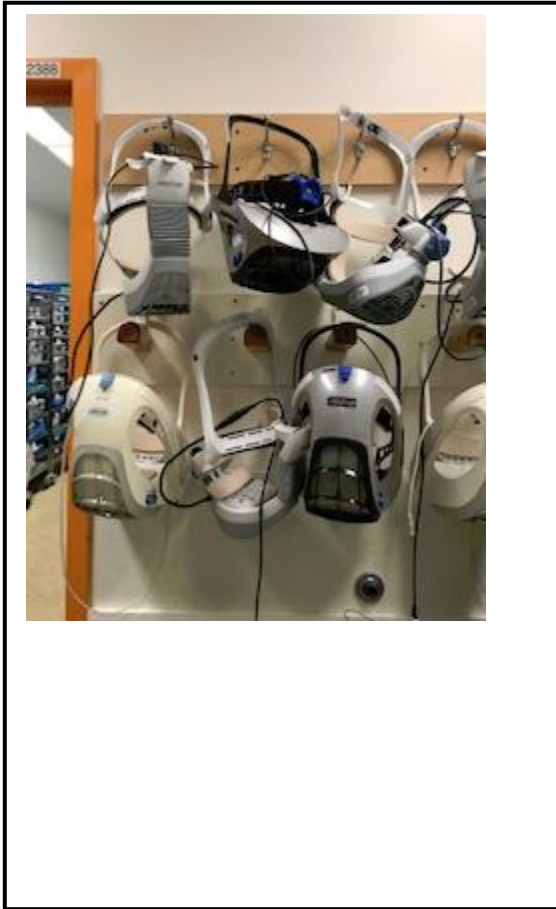
Equipment Number:  
12-458

Potential Manufacturer  
-----  
Stryker  
-----  
-----

Model Number  
-----  
FLYTE  
-----  
-----

**Further Description:**

- A protective helmet with filter used during surgery to protect the staff



**Specifications:**

**Dimensions and weight:**

Variable

**Design and Installation Notes:**

- Wall mounted millwork to accommodate hanging the helmets is required
- Placement near by the charging station for the batteries is required

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



# Equipment Datasheet

Item Description Microscope, Light, Operating, ENT
---

Equipment Number 12-538
----------------------------

Manufacturer	Model Number
Zeiss	OPMI

**Further Description:**

Optics and illumination have been the centerpiece of ZEISS surgical microscopes in the past, and the OPMI® Vario from ZEISS is no different. Its apochromatic optical design delivers high image quality, resolution and color fidelity.

A rock-steady suspension system is a must for good visualization. The suspension systems for ZEISS OPMI Vario were designed to meet this requirement. Once positioned, the surgical microscope stays where needed, allowing clinical staff to focus on the surgical procedure.

**Performance Specification:**

<b>Electrical:</b>	(115 V): 100 V - 120 V, 50 Hz – 60 Hz, max 1000 VA
<b>Data:</b>	Not Required
<b>Plumbing:</b>	Not Required
<b>Venting:</b>	Not Required
<b>Backing:</b>	Not Required
<b>Dimensions:</b>	H 1880 X reach 1660 X W 805 mm
<b>Weight:</b>	S88 floor stand with rigid column: Approx. 215 kg (with OPMI)



This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description: <b>Monitor, Physiological</b>	Equipment Number: <b>12-647</b>
--	------------------------------------

Potential Manufacturer ----- <b>Philips</b> ----- <b>GE</b> -----	Model Number ----- <b>Intellivue</b> ----- <b>Carescape</b> -----
--	--

**Further Description:**

- Bedside monitor for monitoring, displaying, and alarming for the patient monitoring parameters (ECG, NIBP, SPO2, Temperature...)
- Available in variable sizes and options depending on the clinical needs

**Specifications:**

**Dimensions and weight:**

W x D x H: 430 x 230 x 410 mm

Weight: 10 Kg

Transport monitor: 640 x 640 x 1800 mm

Weight: 30 Kg

**Electrical Requirements:**

120 V Ac, 60 Hz

**Data Requirements:**

2-data ports



**Design and Installation Notes:**

- UPS power is required except for transport units
- Wall backing is required

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description <b>Nasoscopes with Light Source and Tray</b>	Equipment Number <b>12-710</b>
--	-----------------------------------

Manufacturer ----- <b>Karl Storz</b> -----	Model Number -----  -----
---	------------------------------------

**Definition:**

Respiratory tract endoscopes designed for direct insertion and visual examination of the nasal cavity. Nasoscopes usually include a lighting system (e.g., fiberoptic) and are capable of seeing pictures from the tip of the device.

**Further Description:**

60X Flexible Intubation Scope, 3.7Mmx65Cm

Flexible Rhino-Laryngoscope, 3.5Mmx30Cm

Portable Led Light Source

- 1.25W Led
- >50000 LUX,
- W/2 121306P Batteries

Sterilization Tray

- Suitable for Sterrad Sterilization units



This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



Item Description:  
**Diagnostic Set, Wall Mounted**

Equipment Number:  
**12-815.1**

Potential Manufacturer	Model Number
----- Welch Allyn -----	-----  -----
-----	-----

**Further Description:**

- Wall mounted diagnostic set that consists of manual BP, Diagnostic Oscopes, Ophthalmoscope Wall transformer, thermometer, and specula Dispenser

**Specifications:**

**Dimensions and weight:**  
W x D x H: 1150 x 310 x 540 mm  
Weight: 15 kg

**Electrical Requirements:**  
120 V AC., 60Hz

**Data Requirements:**  
1 Data Port



**Design and Installation Notes:**

- Wall backing is required

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.



# Equipment Datasheet

Item Description  
Electric Parallel Bars

Equipment Number  
12-957

Potential Manufacturer ----- TRI W-G ----- Ortho Canada -----	Model Number ----- TG – 6, 8, 10, 12, 16' ----- Power Height & Width Parallel Bars -----
--	---

**Further Description:**

- Steel framed therapy equipment with parallel, height and width adjustable bars
- Weight capacity is up to 600 lb



**Specifications:**

**Dimensions and weight:**

TG16': W x D x H: (1830-4880) x 1380 x 1020 mm

The length increase in increments of 2 ft. (610 mm)

Weight Capacity: 1000 Lbs.

**Electrical Requirements:**

120V, 60 Hz, 6.8A

**Installation Considerations:**

- Floor mounted outlet is required next to the parallel Bar power plug

This information is provided for planning purposes only and is not to be relied upon. Final installation specifications are dependent upon selected supplier's shop drawings.