

LED Spot Exam Light

+ The economic, compact, focused, flexible light

color of outer-shell



Model: KS-Q3



Dimmer control

Stepless brightness control



+ Ultra-high brightness from a nutshell with a on/off handle

+ Multi-functional control systems provides the attractive performance

+ A selectable range of mounted brackets are installed on the floor, wall, surgical table, desk, rail

+ Meet hygienic and cleaning requirements via spray disinfection



Traditional and the most popular medical spot examination lamp with the handle on the lamphead, integrated with the switcher.

Extended handle for facilitating position of light

IR-free technology from LED light source reduces the sensation of heat for the patient and doctor

LED service life 40 times longer than Halogen bulb

Low energy consumption : 1/3 less than conventional Halogen system

Tissue do not dry up as rapidly during the intervention under very low radiation from the light

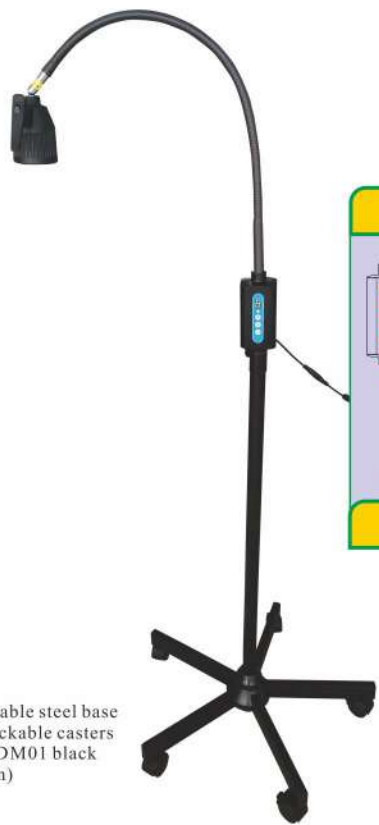
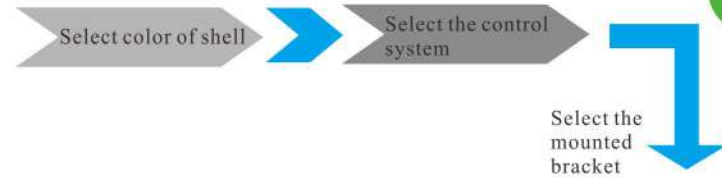
KS-Q3 provides "daylight" illumination for truer tissue color rendition and easier diagnosis and treatment.

Articulated arm ensures the light is easy to move and position and does not drift. NO dead-angle examination and long reach range is presented.

Ideal for GP practices, E.N.T., Ophthalmology, Gynaecology , small theatre, minor operations and other surgery use.



Technical Data	KS-Q3/Q3D/Q3S/Q3B
Light Intensity	> 70,000 Lux @ D=30cm / > 40,000 Lux @ D=50cm
Control System (KS-Q3)	stepless brightness dimmer control and switcher intergrated in the handle
Control System (KS-Q3D)	digital light-touch control and switcher intergrated in the handle
Control System (KS-Q3S)	touchless control and switcher intergrated in the handle
Flexiable arm	76cm length flexiable plastic sleeve goose neck
Lamphead	Diameter=75mm length =110mm
Diameter of Light Spot	80-150mm @ D=30-50cm
Light source	1x LED bulb
LED life span	> 50,000 hours
Color Temperature	4500K-5500K
Input Connected Load	100-260V 50/60MHz
Power consumption	3W
Class of Protection	Class II
Mounting Options	Mobile, Table, Wall& Rail
Battery type (KS-Q3B)	1800mAh > 8 hours work



Model: KS-Q3D

Light touch Digital Control

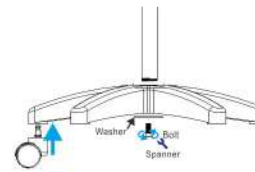
Touching to switch on/off
Touching to light up/down
Emergency power supply

Plastic five star base with lockable casters
Code: ABS02 (Standard)



Detachable steel base with lockable casters
Code: DM01 black (option)

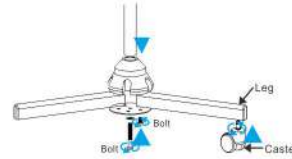
Standard Fitting (Mobile)



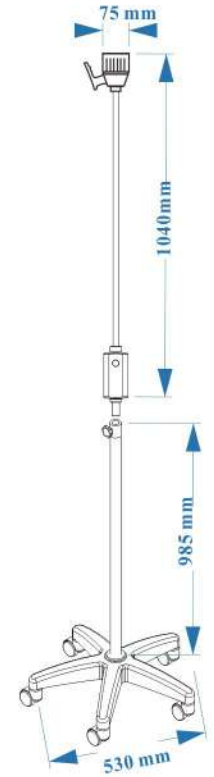
Top part+vertical stand+ABS base

Code of base	ABS01Black or ABS02 white
Material:	Integrated plastic
Castors	D=50mm with 5 brake
Data of base	D=53cm 5 branches 1.2kgs
Vertical pole	85cm length powder coated steel

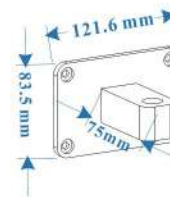
Option (Mobile)



Code of base	DM01 Black or White
Material:	Powder coated steel
Castors	D=50mm with 5 brake
Data of base	D=58cm 5 branches 3.35kgs
Vertical pole	85cm length powder coated steel



Wall Mounted Clamp	
Code	WM01
Material:	Alluminium
Plug-in hole	D=22mm



Rail Mounted Clamp		
Code	RC01	RC02
Material:	Alluminium	
Clamp size max	34x9.5 mm	80x9.5 mm
Plug-in hole	D=22mm	D=22mm

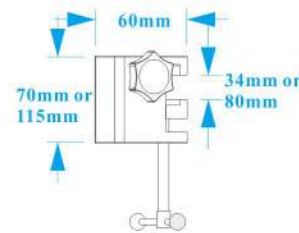


Table Clamp	
Code	TC01
Material:	Alluminium
Plug-in hole	D=22mm



Model: KS-Q3S

Touchless digital control

Hand sensitive to switch on/off
Hand sensitive to light up/down

Detachable steel base with lockable casters
Code: DM01 white (option)



Plastic five star base with lockable casters
Code: ABS01 (Standard)