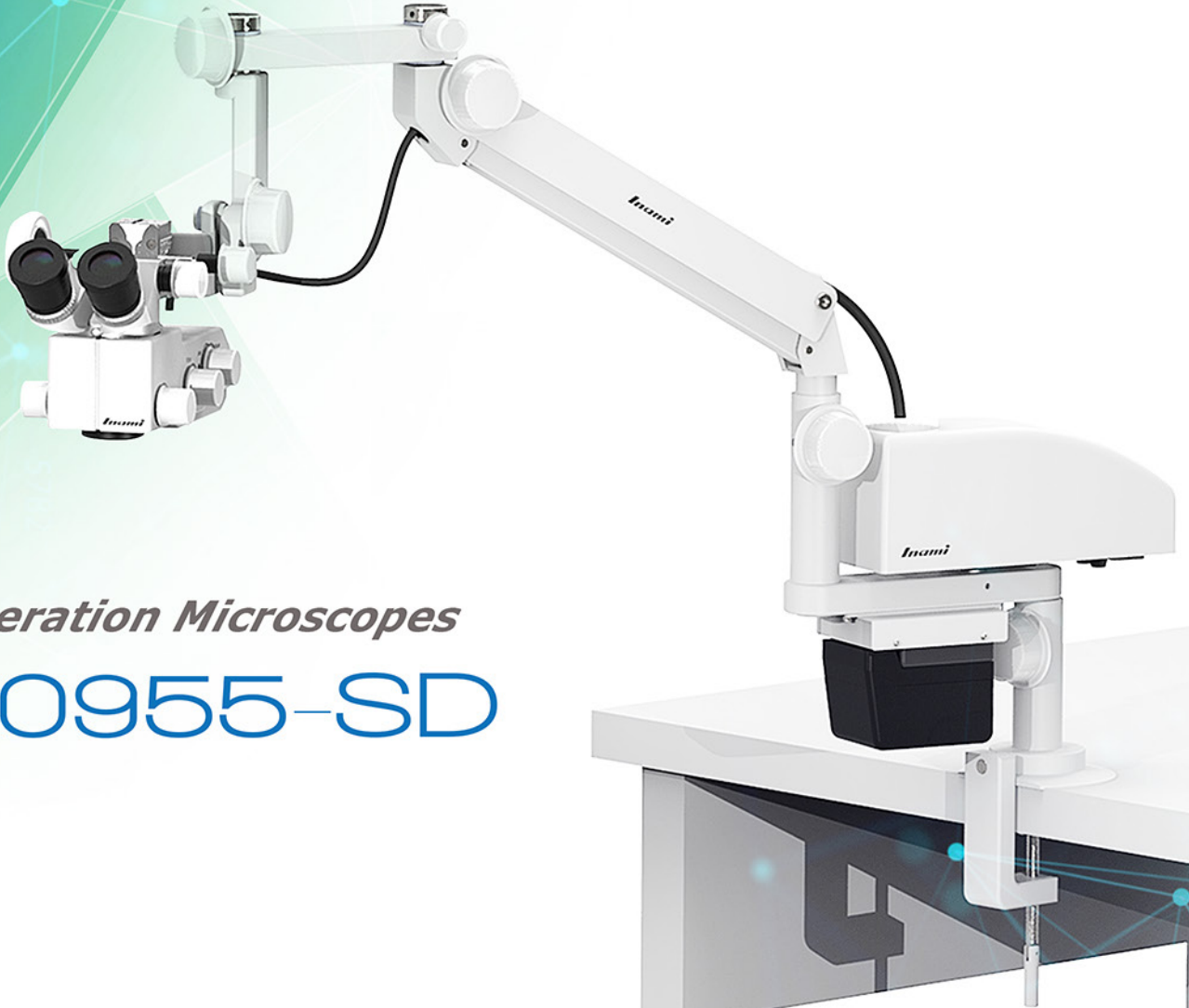


VIEWLIGHT[®]
POWERED BY INNOVATION



Inami



Operation Microscopes
L-0955-SD

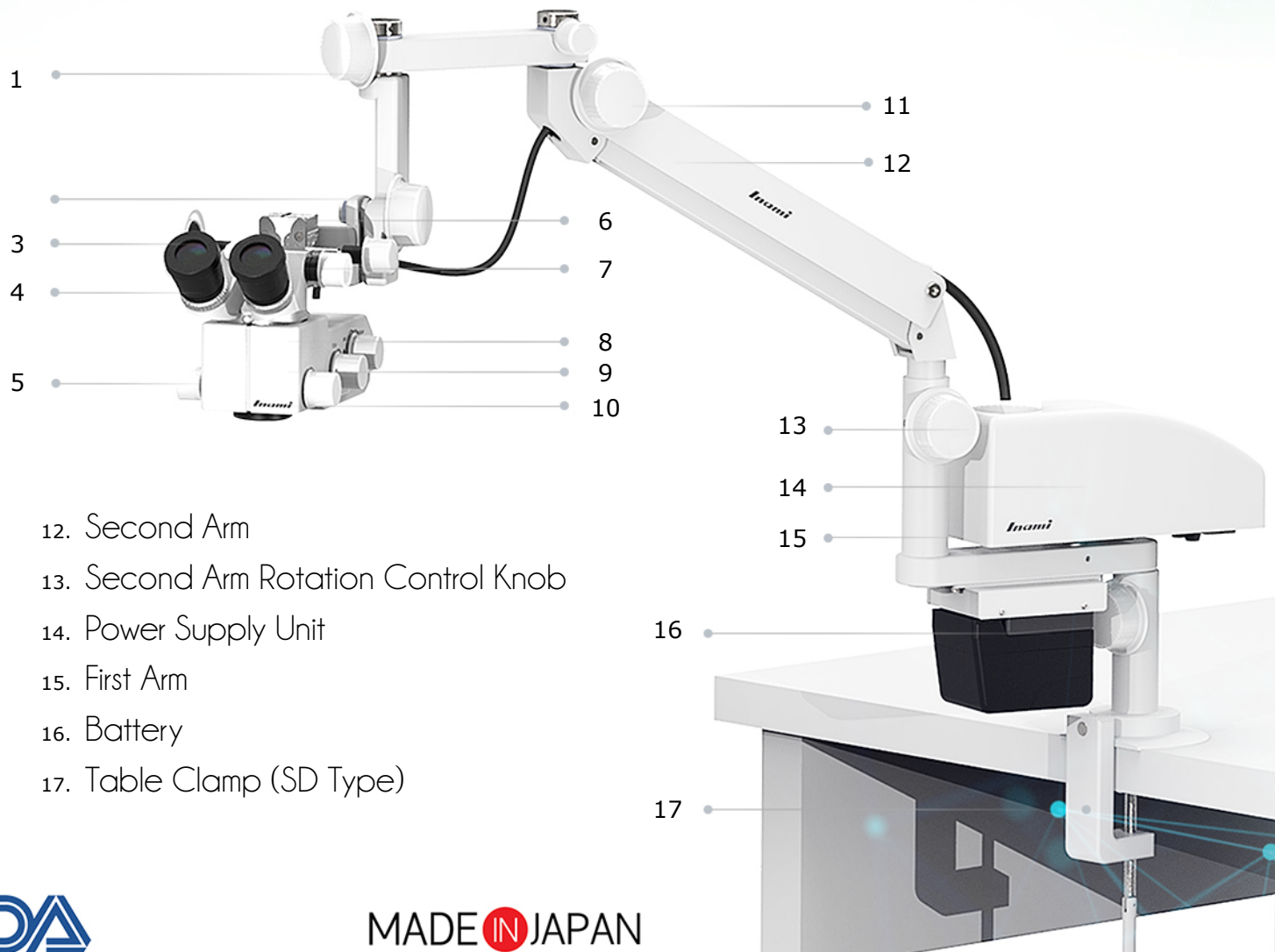


MADE  JAPAN



Operation Microscopes L-0955-SD

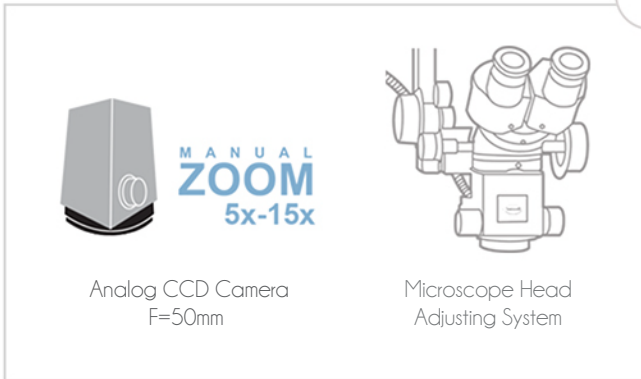
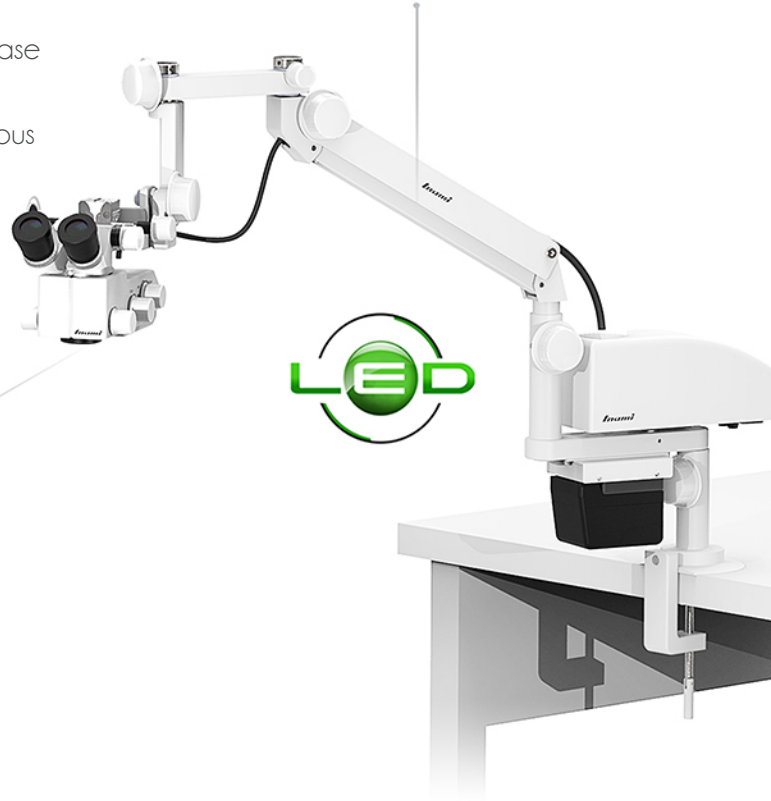
1. Microscope Head Rotation Knob
2. Microscope Head Angle Adjuster
3. 12.5 Eyepiece Lens
4. Microscope Removal Screw
5. Zoom Microscope Head
6. Microscope Head Adjustment Knob
7. PD Adjustment Knob
8. Illumination Control
9. Filter Switch
10. Zoom Magnification Control Knob
11. Second Arm Balance Knob



Features:

- L-0955-SD is a zoom LED portable operation microscope, offering a light & compact design and includes a carry-on case to handle with ease.
- The L-0955-SD has a continuous light intensity controller, various filters and a electrical power saving lithium battery.
- Offers an intensity control operability, motorized focus and a pole / base stand (optional).
- New digital camera system available.
- L0955-SD can be assembled by either table clamp or wall mount system.

ZOOM



Product Introduction

**Operation Microscopes
L-0955-SD**



L-0955-SD features an optional set pole & base stand type, designed to save space and enforce strength, so the operators can use the microscope securely.



L-0955-SD side changer, which is located above of the microscope head. A function that enables operators to easily change the target eye from side to side.



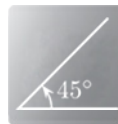
L-0955-SD offers a friendly interface software system "Pixel Filler" intuitively controlled by the digital CCD camera.



The zoom portable microscope L-0955-SD offers convenient portable and lockable hard carrying case useful for any occasions.



This portable microscope offers an optional built-in C mount & high resolution pixel video cameras (digital or analogue) designed to upgrade to a telemedical application.



By using this special adaptor between magnification change box and prism box, any kind of surgeries will be available.

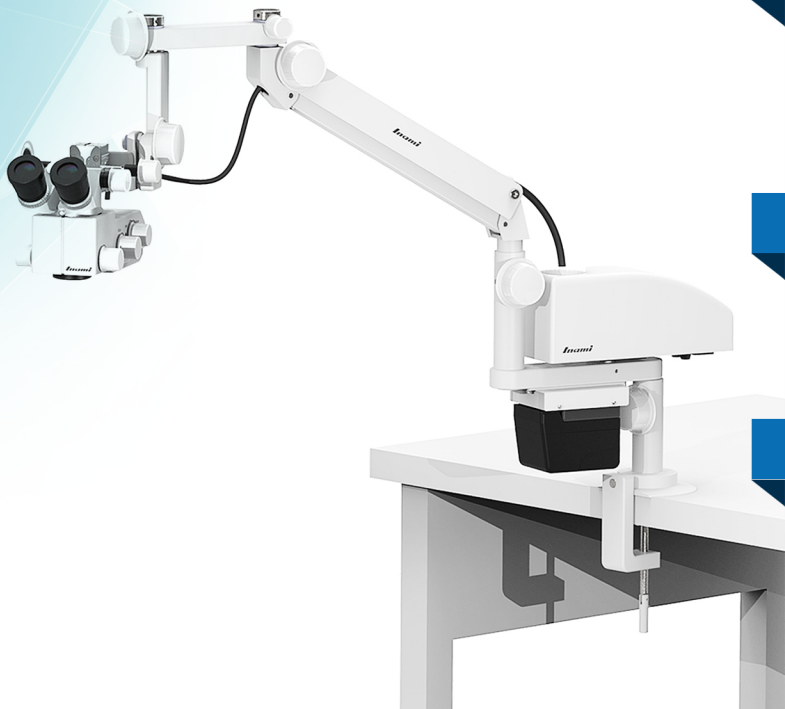


L-0955-SD optional accessories : extra beam splitter module, TV camera adapter, objective lens F= (200, 250, 300, 175, 350, 400) and CCD camera adapter built-in C mount system.

MADE **IN** JAPAN

Halogen & LED Series

Product Specifications **L-0955-SD**



Microscope

Microscope Head Type	Galilean Type Microscope
Magnification Changer	Continuous zoom by drum rotation
Eye Piece	12.5x with helicoidal dioptre adjustments
Magnification Ratio	4x, 6x, 10x, 16x, 25x
Field of View	42~ 14mm
Pupillary Adjustment	50 ~ 75mm
Objective Lens	F=175mm
Dioptre Adjustment	-6D - ±6D

Illumination

Filters	Retina Protection, Red-Free, Bulb color
Light Source	LED: (White) 14VDC 1A Halogen: Lamp Bulb 12V 150W (L016H1)
Max Intensity	80,000 Lux

Focal Adjustments

Type	Manual Slider
Adjustable Distance	30mm
Focusing Speed	1.3mm / sec

Head Inclination

Head Inclination Angle	0 ~ 90°
Head Swing Angle	Left to Right -30° ±30° Left to Right -40° ±40°

Notes

Weight	16kgs
Dimensions	1090mm x 470mm
Input Voltage	AC100 ~ 240V
Power Consumption	50VA