

Nanodyne Replacement Illuminator for Nikon 55i Microscope - Included Items

Additional Items Included But Not Shown:

PN 11095 Nikon 55i Illuminator Assembly

- PN 10456 Hex Key 1.5mm (for pot knob)
- PN 11497 Hex Key 5/64 inch Ball End (for 8-32 set screw)
- PN 10566 Hex Key 2.5mm long arm ball end (for M3 mounting screws)

PN 10467 Set Screw 8-32 Brass Tip (secures illuminator to mounting adapter)

PN 11094 Nikon 55i Mounting Adapter

PN 10743 SHCS M3 x 0.5 x 14mm (2 pcs) (secures adapter to microscope)



Tape to secure wires.



PN 10733 Power Supply - XP Power 5V 1A and PN 10734 Cable Assy 1.35mm ID x 3.5mm OD RA plug to USB A, 6 foot.

The illuminator may be powered by plugging the cable into the power supply provided, or into a suitable USB port on a computer or other device.

Power supplies are subject to substitution without notice due to availability issues and changes in regulations.

Han-Seung Yang 9/13/2021

PN 11096 Nikon 55i Illuminator System REV 4

SHEET 1 OF 1

PN 12039 Nikon 50i/55i Pot Plate Cable Assy (15 in cable)

Pot Knob from Nikon 55i (save from original illuminator)

LED Upgrade for Nikon 50i/55i Nanodyne Measurement Systems, Inc.