

BX3M-CB

Control Box for the BXFM Microscope



- Main control box for BX53M system.
- This control box controls a motorized revolving nosepiece, MIX slider for reflected light observation, and Reflected LED lamp housing.

SPECIFICATIONS

Global item code / Local code for USA		N5730500 / BX3M-CB-1-3	
Predecessor product information		None	
Product Category		Motorized Units	
Rating	Main unit	Input DC 5V/25A	
	AC adapter	Input AC 100-240V 50-60Hz 0.4A Output DC5V 2.5A	
Power consumption		7.4W, 22.7VA	
Cooling system		Natural cooling	
Indicator		Power ON/OFF Remote control by software is enabled/disabled Error Connected to units (5 position)	
Connector	Main unit	for Accessory	MIX slider Motorized Nosepiece Hand switch (BX3M-HS) Hand switch for Motorized nosepiece/exposure (BX3M-HSRE) X2 AC adapter (included)
		External interface	RS-232C (external cable is included, D-sub 9-pin female straight connector) USB 2.0 (external cable is included)
AC adapter		Power cord Main unit	
ESD function		N/A	
Weight		490g	
Cable length	USB cable	2 m	
	RS-232C cable	2 m	
Country of Origin		Japan	

BX3M-CB

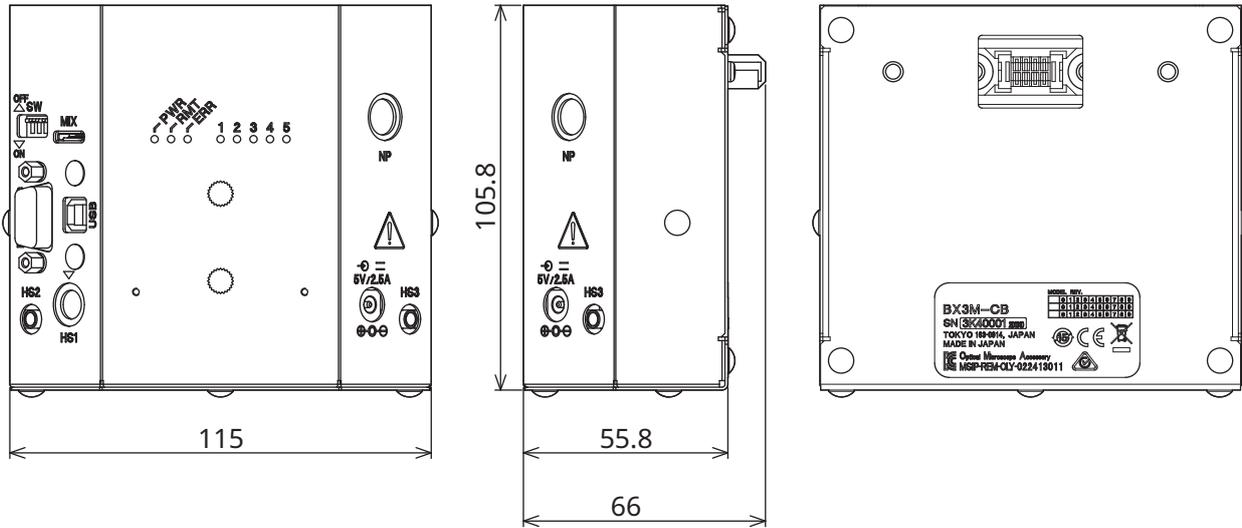
SYSTEM ENVIRONMENT LIMITATIONS FOR OPERATION

Environment	Indoor use
Temperature T0 [°C]	5 – 40
Humidity RH0 [%]	Maximum 80% (up to 31°C) (no condensation) Usable humidity declines linearly as temperature rises above 31°C 34°C (70%) to 37°C (60%) to 40°C (50%)
Power supply and voltage stability	±10%
Pollution level (IEC60664)	2
Over voltage category (IEC60664)	II

PACKING LIST

Item	Quantity
Control Box	1
AC adapter	1
RS-232C cable	1
USB cable	1

MAIN DIMENSION



(Unit: mm)

· Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.