

VOLTCRAFT - RELIABLE AND PRECISE. SINCE 1982.

For decades, our product range has been dynamically adapting to the constant changes in the industry.

We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

BS-801 / BS-803 / BS-805 / BS-806

SINGLE CAMERA PROBE



Item no. 3733403 3733405 3733407 3733408

FEATURES

HD (1280 x 720) single camera // Compatible with B/N 3553223 3553224 3553225 // 1/9" HD CMOS sensor

PACKAGE CONTENTS

HD camera probe // Operating instructions

TECHNICAL DATA

Item No.:	3733403	3733405	3733407	3733408
Model	BS-801	BS-803	BS-805	BS-806
Cable Type	Rigid	Rigid	Soft wire	Semi-rigid wire
Camera Head Dia.	5.5 mm	3.9 mm	8.0 mm	8.0 mm
Resolution	1280 x 720p (1 MP)	1280 x 720p (1 MP)	1280 x 720p (1 MP)	1280 x 720p (1 MP)
Sensor	1/9" HD CMOS	1/9" HD CMOS	1/9" HD CMOS	1/9" HD CMOS
Field of View (FOV)	68°	80°	87°	87°
Fixed Focus	35 - 60mm	20 - 80mm	20 - 80mm	20 - 80mm
Min. bending radius	45 mm	45 mm	45 mm	45 mm
LEDs	6 adjustable	6 adjustable	8 adjustable	8 adjustable
LED brightness (at a distance of 35 mm)	580 ±150 lux	580 ±150 lux	1500 ±150 lux	1500 ±150 lux
IP Rating	IP67	IP67	IP67	IP67
Operating temperature	0 to +45 °C	0 to +45 °C	0 to +45 °C	0 to +45 °C
Operating humidity	15 - 85 % RH	15 - 85 % RH	15 - 85 % RH	15 - 85 % RH
Storage temperature	-10 to +50 °C	-10 to +50 °C	-10 to +50 °C	-10 to +50 °C
Storage humidity	15 - 85 % RH	15 - 85 % RH	15 - 85 % RH	15 - 85 % RH
Length	1 m	1 m	20 m	20 m
Weight	98 g	53 g	447 g	552 g

