

UV System

UV Fiberscope System / Video integrated



Video integrated via Zoom Adapter and 5Pin Cube Cam



Conceton Light source



UV Endoscope



UV Endoscope

UV Fiberscope System / Video integrated

Video interface

Connect to: IT Concepts Zoom Adapter → 5-pin Cube Cam → iCapture DVR

Probe Ø 2.4mm

Lenght	Articulation	DoV	FoV	Pixel
0.4m	2 way ±120° L/R	0°	45°	6000
0.7m	2 way ±120° L/R	0°	45°	6000
1.4m	2 way ±120° L/R	0°	45°	6000
1.3m	2 way ±120° L/R	0°	45°	6000

Probe Ø 3.5mm

Lenght	Articulation	DoV	FoV	Pixel
0.7m	2 way ±120° L/R	0°	50°	8000
1.0m	2 way ±120° L/R	0°	50°	8000
1.3m	2 way ±120° L/R	0°	50°	8000
1.5m	2 way ±120° L/R	0°	50°	8000

Probe Ø 4.0mm

Lenght	Articulation	DoV	FoV	Pixel
1.0m	2 way ±120° L/R	0°/90°	50°	11500
1.3m	2 way ±120° L/R	0°/90°	50°	11500
1.5m	2 way ±120° L/R	0°/90°	50°	11500
2.0m	2 way ±120° L/R	0°/90°	50°	11500

Probe Ø 6.0mm

Lenght	Articulation	DoV	FoV	Pixel
1.0m	2 way ±120° L/R	0°/90°	60°	12000
1.5m	2 way ±120° L/R	0°/90°	60°	12000
2.0m	2 way ±120° L/R	0°/90°	60°	12000
2.7m	2 way ±120° L/R	0°/90°	60°	12000
1.0m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	12000
1.5m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	12000
2.0m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	12000
2.7m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	12000

Probe Ø 8.0mm

Lenght	Articulation	DoV	FoV	Pixel
1.0m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	16000
1.5m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	16000
2.0m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	16000
2.7m	4-way ±100° L/R - 160° UP - 130° DW	0°/90°	60°	16000

Image Guide: High Resolution Image Guide

Illumination: UV-Illumination

Braid : Multilayer tungsten

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