



Configuration:

Pro-MicroScan #5835

Part Number	Description	Qty.
CAMC15835	[CAMERA TYPE] 0.35K Pixels Video eyepiece camera-PAL	1
CAMAC0055	[VIDEO CABLE] Built-in RCA video cable	1
CAMAC0053	[POWER ADAPTOR] 220V/50Hz	1
CAMAC0010	[LENS COVER] Ø23.2mm rubber cover	1
CAMAC0012	[ADAPTOR] Ø23.2mm to Ø30.0mm, Ø23.2mm to Ø30.5mm	2
	[Image Sensor] 1/3" Micron Color CMOS	✓
	[OPTIC SYSTEM] CFS anti-dust achromatism system	✓
	[FILTER]400-650nm IR-cuter	✓
	[DSP] Simply color engine	✓
	[Reduction Lens] 0.33x relay lens to Ø23.2mm	1
	EVA/carton package 16.5 cm (L)X 14.5 cm (W) X 8.5 cm (H)	✓
	Body Dia: 1.97" / 50 mm (D)	✓
	Body Height: 5.51" / 140 mm (H)	✓
	Signal cable length: 59.1" / 1.5 m	✓
	Weight(w/ power adaptor): 0.77 lbs / 350 g	✓
	Gross weight: 1.32 lbs / 600 g	✓

Technique Data Sheet

Operating Environment

Operating Temperature	0°C to 40°C(32°F to 104°F)
Storage Temperature	-20°C-60°C(-4°F to 140°F)
Operating Humidity	30%~90%
Storage Humidity	10%~90%
Power Supply	DC 5V / AC220V / 50Hz

Hardware Informations

Sensor MFG	Micron (U.S.A)
Image Pickup Device	Micron Color CMOS
Max.Resolution	Approx.350,000 Pixels
Sensor Size	1/3"
Video output	VGA(628X582 pixels)
A/D	8bit
S/N Ratio	40dB
Sensitivity	5LUX @ F1.4 3000K
Spectral Range	380-1000nm(w/o IR cut) , 400-650nm (with IR cut)
White Balance	Automatic / Manual
Exposure	Electronic Rolling Snap(ERS)





Configuration:

Pro-MicroScan #5836

Part Number	Description	Qty.
CAMC15835	[CAMERA TYPE] 0.35K Pixels Video eyepiece camera-NTSC	1
CAMAC0055	[VIDEO CABLE] Built-in RCA video cable	1
CAMAC0053	[POWER ADAPTOR] 110V/60Hz	1
CAMAC0010	[LENS COVER] Ø23.2mm rubber cover	1
CAMAC0012	[ADAPTOR] Ø23.2mm to Ø30.0mm, Ø23.2mm to Ø30.5mm	2
	[Image Sensor] 1/3" Micron Color CMOS	✓
	[OPTIC SYSTEM] CFS anti-dust achromatism system	✓
	[FILTER]400-650nm IR-cuter	✓
	[DSP] Simply color engine	✓
	[Reduction Lens] 0.33x relay lens to Ø23.2mm	1
	EVA/carton package 16.5 cm (L)X 14.5 cm (W) X 8.5 cm (H)	✓
	Body Dia: 1.97" / 50 mm (D)	✓
	Body Height: 5.51" / 140 mm (H)	✓
	Signal cable length: 59.1" / 1.5 m	✓
	Weight(w/ power adaptor): 0.77 lbs / 350 g	✓
	Gross weight: 1.32 lbs / 600 g	✓

Technique Data Sheet

Operating Environment

Operating Temperature	0°C to 40°C(32°F to 104°F)
Storage Temperature	-20°C-60°C(-4°F to 140°F)
Operating Humidity	30%~90%
Storage Humidity	10%~90%
Power Supply	DC 5V / AC110V / 60Hz

Hardware Informations

Sensor MFG	Micron (U.S.A)
Image Pickup Device	Micron Color CMOS
Max.Resolution	Approx.350,000 Pixels
Sensor Size	1/3"
Video output	VGA(510X492pixels)
A/D	8bit
S/N Ratio	40dB
Sensitivity	5LUX @ F1.4 3000K
Spectral Range	380-1000nm(w/o IR cut) , 400-650nm (with IR cut)
White Balance	Automatic / Manual
Exposure	Electronic Rolling Snap(ERS)

