

LED EXPOSURE UNITS

E-200

2 Sizes Available

E-2000

2 Sizes and CTS Available



E200-2128



E2-2536



E2-CTS-2536



One touch angled control panel (E-200 and E-100)

Long-lasting LED lights deliver ultra-fast exposure times while producing high resolution half-tones and crisp detail.



New LCD touchscreen makes it easier to set and save up to 10 preset exposure times. (E-2000 and E-1000)



BY CERTIFICATION EXPERTS THE NETHERLANDS

	E-200 Series		E2-2536	E-2000 Series	
	E200-2128	E200-2331		E2-5236	E2-CTS-2536
Screen Size (Max OD)	21" x 28" (53 x 71 cm)	23" x 31" (58 x 78 cm)	25" x 36" (63 x 91 cm)	52" x 36" (132 x 91 cm)	25" x 37" (63 x 94 cm)
Image Area	15" x 18" (38 x 46 cm)	16" x 33" (40 x 83 cm)	24" x 36" (61 x 91 cm)	46" x 36" (116 x 91 cm)	18.5" x 30" (47 x 76 cm)
Bulbs	(3) 18" (61 cm) light bars	(3) 30" (76 cm) light bars	(6) 30" (76 cm) light bars	(12) 30" (76 cm) light bars	(6) 30" (76 cm) light bars
Compression Type	Lid with Vacuum Pump	Lid with Vacuum Pump	Lid with Vacuum Pump	Lid with Vacuum Pump	N/A
Controls	One Touch Operation	One Touch Operation	LCD Touchscreen	LCD Touchscreen	LCD Touchscreen

Features

- FAST** Expose screens as fast as metal halide
- QUALITY** Expose very fine detail, halftones, 85 lpi
- EFFICIENT** Operates at 20% of the power required for metal halide
- SMART** One touch auto control
- POWERFUL** Vacuum hold down for excellent screen to film contact (except on E2-CTS)
- COMPACT** Slim design allows mounting on drying cabinet (except on E2-CTS)
- EXPOSE** ANY emulsion
- DURABLE** Holds up to plastisol, waterbased and solvent based inks
- GUARANTEED** 3 year warranty on manufacturer's defects*
5 year warranty on LED lights

Options

- 120V or 240V
- S1-27 and S1-27-DEMT stand with wheels (E-200 only)
- Dri-Cab with air circulation (E-200 only)
- Dri-Vault with heated air (E2-2536 and E2-5236 only)
- Locking Casters (E2-2536 and E2-5236 only)
- Additional light bar (E200-2331 only)

* Excludes rubber blanket



Exposing Units

Technical Specifications



	E200-2128 (LED) E100-2128 (Fluorescent)	E200-2331 (LED) E100-2331 (Fluorescent)	E2-2536 (LED) E1-2536 (Fluorescent)	E2-5236 (LED) E1-5236 (Fluorescent)	E2-CTS-2536 (LED)
Overall Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Light Bar Warranty (LED only)	5 Year	5 Year	5 Year	5 Year	5 Year
Maximum Screen Size	21" x 28" (53 x 71 cm)	23" x 31" (58 x 78 cm)	25" x 36" (63 x 91 cm)	52" x 36" (132 x 91 cm) or (2) 25" x 36" (63 x 91 cm)	25" x 37" (63 x 94 cm)
Image Area	15" x 18" (38 x 45 cm)	16" x 33" (58 x 83 cm)	E2 - 24" x 36" (61 x 91 cm) E1 - 18" x 27" (45 x 68 cm)	E2 - 46" x 36" (116 x 91 cm) E1 - 47" x 27" (119 x 68 cm)	18.5" x 30" (47 x 76 cm)
Bulbs (LED)	Qty. (3) 18" (61 cm) LED light bars	Qty. (3) 30" (76 cm) LED light bars Optional 4th bar available	Qty. (6) 30" (76 cm) LED light bars	Qty. (12) 30" (76 cm) LED light bars	Qty. (6) 30" (76 cm) LED light bars
Bulbs (Fluorescent)	Qty. (4) 20 watt T12-BL, black UV	Qty. (6) 40 watt F28T12 BLHO, Black UV fluorescent 28" (71cm) long	Qty. (6) 47 watt F7761T2 BLC, Black UV fluorescent 30.5" (78cm) long	Qty. (14) 47 watt F7761T2 BLC, Black UV fluorescent 30.5" (78cm) long	N/A
Vacuum Pump, Oil-less Diaphragm	1/16 HP 24 hg Max	1/16 HP 24 hg Max	1/4 HP High Output 23 Hg Max	1/4 HP High Output 23 Hg Max	N/A
Power & Plug Spec International Available	120V 3.5A NEMA 5-15P plug 240V 2A NEMA 6-15P plug	120V / 60 HZ / 3.5A NEMA 5-15P 240V / 50/60 HZ / 2A NEMA 6-15P	120V / 60 HZ / 3.5A (E2-2536) 120V / 60 HZ / 3.5A (E1-2536) NEMA 5-15P 240V / 50/60 HZ / 2A NEMA 6-15P	120V / 60 HZ / 6.5A (E2-5236) 120V / 60 HZ / 8A (E1-5236) NEMA 5-15P 240V / 50/60 HZ / 4A NEMA 6-15P	120V / 60 HZ / 3A NEMA 5-15P 240V / 50/60 HZ / 1.5A NEMA 6-15P
Overall Depth x Width x Height	Lid Closed 35.75" x 34.75" x 14" (83 x 88 x 36 cm) Lid Open 35.75" x 34.75" x 28" (83 x 88 x 71 cm)	Lid Closed 41.6 x 36.2 x 17" (105.7 x 92 x 44 cm) Lid Open 41.6 x 36.2 x 32" (105.7 x 92 x 82 cm)	Lid Closed 38.3" x 49.3" x 44.5" (97.3 x 125.3 x 113.1 cm) Lid Open 38.3" x 49.3" x 73.7" (97.3 x 125.3 x 187.3 cm)	Lid Closed 65.3" x 49.3" x 44.5" (165.8 x 125.3 x 113.1 cm) Lid Open 65.3" x 49.3" x 73.7" (165.8 x 125.3 x 187.3 cm)	20.5" x 31.6" x 56.4" (52.1 x 80.4 x 43.2cm)
Overall Weight - Uncrated	100 lbs (45.4 kg)	180 lbs (81.6 kg)	Call for details	Call for details	142.5 lbs (64.6 kg)
Shipping Weight*	223 lbs (101 kg) w/ Utility Cart (UC-1000) 483 lbs (219 kg)	386 lbs (175 kg) w/ drying cabinet VDC253610 570 lbs (259 kg)	395 lbs (179 kg) w/ drying cabinet VDC253610 579 lbs (263 kg)	655 lbs (297 kg) w/ drying cabinet VDC523610 851 lbs (386 kg)	230 lbs (104.3 kg)
Shipping Dimensions*	43" x 43" x 17" (109 x 109 x 43 cm) w/ Utility Cart (UC-1000) 43" x 43" x 35" (109 x 109 x 89 cm)	48" x 45" x 20" (122 x 114.3 x 51 cm) w/ drying cabinet VDC253610 49" x 45" x 38" (124 x 114 x 97 cm)	49" x 45" x 49" (125 x 114 x 125 cm) w/ drying cabinet VDC253610 49" x 45" x 49" (125 x 114 x 125 cm)	69" x 49" x 49" (175 x 125 x 125 cm) w/ drying cabinet VDC253610 69" x 49" x 49" (175 x 125 x 125 cm)	25" x 36" x 63" (63.5 x 91.4 x 160 cm)

Drying Cabinets

Technical Specifications



	Dri-Cab	Dri-Vault - Drying Cabinets		
	VDC-2331	VDC-253610	VDC-2536-24	VDC-513610
Defect Warranty	3 Year	3 Year	3 Year	3 Year
Maximum # of Screens	10 @ maximum size	10 @ maximum size	24 @ maximum size	(10) @ 51" x 36" / (20) @ 25" x 36"
Maximum Screen Size	23" x 31" x 1.625" (58.4 x 78.7 x 4.12 cm)	25" x 36" x 1.625" (63.5 x 91.4 x 4.12 cm)	25" x 36" x 1.625" (63.5 x 91.4 x 5.7 cm)	(10 screens) @ 51" x 36" (20 screens) @ 25" x 36"
Smallest Screen Width	16" (46 cm)	18" (46 cm)	18" (46 cm)	No minimum due to adjustable center tree
Blower (Free Air)	113 CFM (3.2 CMM)	177 CFM (5 cmm) <u>120v</u> or 290 CFM (8.2cmm) <u>240volt</u>	580 CFM (16.4 CMM)	290 CFM (8.2 CMM)
Overall Depth x Width x Height	36" x 26" x 32" (91 x 66 x 81 cm)	39.5" x 34.75" x 32"	39.5" x 34.75" x 81"	37.9" x 62.5" x 32.3"
Heater Wattage	N/A	1,250 Watts 120 Volts or 1,550 Watts 240 Volts	3,100 Watts 240 Volts	1,550 Watts @ 240 Volts
Power & Plug Spec International Available	120V / 1A / 1 Ph. / 60 HZ / NEMA 5-15P plug or 240V / 1A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug	120V / 10A / 1 Ph. / 60 HZ / NEMA 5-15P plug or 240V / 6A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug	240V / 16A / 1 Ph. / 50/60 HZ / NEMA 6-20P plug	240V / 6A / 1 Ph. / 50/60 HZ / NEMA 6-15P plug
Shipping Weight (Assembled)*	212 lbs (55.3 kg)	367 lbs (166.5 kg)	670 lbs (303 kg)	573 lbs (277 kg)
Shipping Dimensions (Assembled)*	43" x 35" x 40" (110 x 89 x 102 cm)	43" x 43" x 48" (109 x 109 x 122 cm)	43" x 43" x 84" (109 x 109 x 213 cm)	69" x 48" x 48" (175.3 x 122 x 122 cm)
Shipping Weight (Unassembled)*	Box # 1 - 121 lbs (55 kg) Box # 2 - 15 lbs (6.8 kg)	N/A	N/A	N/A
Shipping Dimensions (Unassembled)*	Box # 1 - 43" x 29" x 9" (110 x 74 x 23 cm) Box # 2 - 34" x 29" x 8" (87 x 74 x 21 cm)	N/A	N/A	N/A

*All shipping weights and dimensions are for continental US shipping only. Call for other shipping specifications. Ex-works from Bethlehem, PA.

1 in = 2.54 cm
1 lb = 0.454 kg