



Accessories for UVITEC Alliance Q9 Imaging System Series

TRANSILLUMINATORS

UV Transilluminators

| Part Numbers | Description | Emission wavelength |
|--------------|--|---------------------|
| 2801 2602 1 | Standard UV transilluminator, single wavelength, 26 cm x 21 cm | 312 nm |
| 2801 2606 1 | Standard UV transilluminator, dual wavelength, 20 cm x 20 cm | 312 nm/365 nm |
| 2801 2600 1 | Uvipure UV trans illuminator, single wavelength, 26 cm x 21 cm | 312 nm |
| 2801 2604 1 | Uvipure UV transilluminator, dual wavelength, 20 cm x 20 cm | 312 nm/365 nm |

Blue Light Transilluminators

| Part Numbers | Description | Emission wavelength |
|--------------|--|---------------------|
| 2801 2008 1 | LED blue light transilluminator, 20 cm x 20 cm | 470 nm |

White Light Transilluminators

| Part Numbers | Description |
|--------------|---|
| 2801 2009 1 | LED white light transilluminator, 20 cm x 20 cm |

CONVERSION SCREENS

| Part Numbers | Description |
|--------------|---|
| 9120 2002 1 | UV to white light conversion screen |
| 9120 2003 1 | UV to blue light conversion screen |
| 9120 2004 1 | Blue light to white light conversion screen |

CHROMAPURE LIGHTING MODULES

| Part Numbers | Description | Wavelength (nm) | Application |
|--------------|----------------------------|-----------------|--|
| CLM-365 | CHROMAPURE lighting module | UV 365 nm | TLC plates and Qdots |
| CLM-420 | CHROMAPURE lighting module | Blue 420 nm | DyLight 405, CFP, eCFP, Cerulean, Atto 425 and Alexa 405 |
| CLM-460 | CHROMAPURE lighting module | Blue 460 nm | Cy2, GFP, eGFP, FITC, Alexa 488, Sypro, Bodipy, Atto 465 and DyLight 488 |
| CLM-520 | CHROMAPURE lighting module | Green 520 nm | Cy3, Cy3.5, RFP, Alexa 532 and 568, Krypton, Atto 550 and DyLight 549 |
| CLM-650 | CHROMAPURE lighting module | Red 650 nm | Cy5, Alexa 647, Atto 633, DyLight 633 and DyLight 649 |
| CLM-690 | CHROMAPURE lighting module | Red/NIR 690 nm | Cy5.5, Atto 680, IRdye 680, Alexa 680 and 700, and DyLight 680 |
| CLM-740 | CHROMAPURE lighting module | NIR 740 nm | Cy7, Alexa 750 and DyLight 750 |
| CLM-780 | CHROMAPURE lighting module | IR 780 nm | IRdye 800, Alexa 790 and DyLight 800 |

NARROW BAND-PASS FILTERS

| Part Numbers | Description | Peak wavelength (nm) | Bandpass Range (nm) |
|--------------|---------------------------------|----------------------|------------------------------|
| 1710 4123 1 | Narrow band-pass filter (F-520) | 520 nm | ± 25 nm from peak wavelength |
| 1710 4180 1 | Narrow band-pass filter (F-535) | 535 nm | ± 25 nm from peak wavelength |
| 1710 4160 1 | Narrow band-pass filter (F-565) | 565 nm | ± 25 nm from peak wavelength |
| 1710 4181 1 | Narrow band-pass filter (F-595) | 595 nm | ± 25 nm from peak wavelength |
| 1710 4161 1 | Narrow band-pass filter (F-655) | 655 nm | ± 25 nm from peak wavelength |
| 1710 4182 1 | Narrow band-pass filter (F-695) | 695 nm | ± 25 nm from peak wavelength |
| 1710 4162 1 | Narrow band-pass filter (F-710) | 710 nm | ± 25 nm from peak wavelength |
| 1710 4184 1 | Narrow band-pass filter (F-740) | 740 nm | ± 25 nm from peak wavelength |
| 1710 4186 1 | Narrow band-pass filter (F-760) | 760 nm | ± 25 nm from peak wavelength |
| 1710 4183 1 | Narrow band-pass filter (F-820) | 820 nm | ± 25 nm from peak wavelength |
| 1710 4185 1 | Narrow band-pass filter (F-850) | 850 nm | ± 25 nm from peak wavelength |

SAMPLE TRAYS

| Part Numbers | Description |
|--------------|---|
| 9111 1158 1 | Chemiluminescence sample plate for western blot imaging |
| 9111 1162 1 | Fluorescence sample plate for transparent samples (e.g. gels) |