

# VILBER DOC-PRINT 2



## SPECIFICATIONS

|              | DOC-PRINT 1000   | DOC-PRINT HOOD - DP-CF-011.C   |
|--------------|--|--|
| Camera       | Monochrome scientific grade CCD camera<br>Chip quality: Grade 0 (0 defect)<br>Real time and integration time | Monochrome scientific grade CCD camera<br>Chip quality: Grade 0 (0 defect)<br>Real time and integration time |
| Pixel depth  | 8-bit, 256 grey levels   | 8-bit, 256 grey levels   |
| Resolution   | 752 (H) x 582 (V) = 437 664 pixels   | 752 (H) x 582 (V) = 437 664 pixels   |
| Sensitivity  | High sensitivity for DNA/Protein fluorescence  | High sensitivity for DNA/Protein fluorescence  |
| Applications | Nucleic Acid Detection : Ethidium Bromide, Sybr™ Green<br>Protein Detection : Coomassie Blue, Silver Star™   | Nucleic Acid Detection : Ethidium Bromide, Sybr™ Green<br>Protein Detection : Coomassie Blue, Silver Star™   |
| Zoom         | Scientific grade zoom lens   | Scientific grade zoom lens   |
| Output       | Compact Flash® media drive.<br>Monochrome video printer (BNC connection)                                     | Compact Flash® media drive.<br>Monochrome video printer (BNC connection)                                     |
| Software     | Doc-Print II is supplied with the Photo-Capt software for basic image analysis                               |  |

## > KEY FEATURES

- No computer required
- Cost effective solution for image documentation
- Tremendous ease of use
- Extra large built-in LCD display for gel image preview
- Compact Flash® media drive
- Scientific grade optics and camera
- Pure image integrity & GLP compliant
- Hood or darkroom configuration
- Hood version upgradeable to darkroom configuration
- Works with virtually any transilluminators

## > EASY AND FUN

Doc-Print II is a stand-alone imaging system dedicated to basic gel documentation. Thanks to its built-in Compact Flash® media drive, the images can be saved on a Compact Flash® or printed on a thermal printer for instant hard-copy images. Doc-Print II combines simplicity and economy for laboratories with budget in mind.



## CONFIGURATIONS

|                  | CN-1000 darkroom   | Hood   |
|------------------|--|--|
| Darkroom         | Includes a slide-out build-in transilluminator & UV security switch<br>Multi-positions filter slide  | ABS hood   |
| Epi-illumination | Overhead white light for gel positioning   |  |
| Transilluminator | 312nm – 8-watt. Available filter size: 21x26 or 20x20 cm<br>Dual wavelength transilluminator available<br>Optional Super-Bright technology | Fits on any VILBER transilluminators<br>Dual wavelength transilluminator available<br>Optional Super-Bright technology |