

ChromaDoc-It™ Imaging Systems

ChromaDoc-It features a high resolution digital color camera plus overhead UV for capturing brilliant color Thin Layer Chromatography (TLC) images. Software loads on the user's computer for image capture, image enhancement and reports.

High resolution digital color camera to capture gel images

Built-in overhead **254nm/365nm UV** for bright illumination of samples

Lightweight cabinet features a curtain to block ambient light



ChromaDoc-It TLC Imaging System The high resolution color camera is excellent for imaging thin layer chromatography (TLC) gels.

MultiDoc-It™ Imaging Systems

The sturdy housing of the **MultiDoc-It** is for multiple user laboratories capturing gel images. For imaging in Thin Layer Chromatography (TLC) applications, the system is available without a transilluminator.

Wide access door with UV-safe viewing window

Camera mounts in the darkroom

Ethidium bromide filter

Optional UV lamps mount in the darkroom for overhead UV lighting (lamps are included with MultiDoc-It TLC version)



Transilluminator connects to the darkroom; UV shuts off when door is open (select from several models)

MultiDoc-It System shown with optional UV lamps for overhead ultraviolet illumination.

Systems include: Digi Camera**, darkroom, UV transilluminator, capture/control software (Win XP or higher), EtBr filter. MultiDoc-It TLC includes UV lamps but no transilluminator

Dimensions: 14W x 12.7D x 19H in. (356 x 323 x 483mm)

** For current Digi Camera specifications, go to UVP.com or contact UVP.
Note: For DigiDoc-It, ChromaDoc-It and MultiDoc-It Systems, software loads on user's computer for image capture.

ChromaDoc-It Applications



- Cabinet features built-in overhead shortwave and longwave UV positioned on two sides of the cabinet for uniform UV illumination
- Interior overhead white light
- Software controls the camera, image capture and enhancement functions

Ordering Information

| | |
|----------------------------|--|
| ChromaDoc-It System | 97-0109-01 (115V) 97-0109-02 (230V) |
|----------------------------|--|

Systems include: Digi Camera** (High Megapixel Digital Color), Cabinet with 254/365nm UV and Camera Mount, TLC filter; Capture/Control Software (Windows XP or higher)

Cabinet Dimensions: 19.75W x 16.5D x 15.375H in. (502 x 419 x 391mm)

MultiDoc-It Applications*



- High resolution megapixel digital color camera for capturing images
- Rugged metal darkroom, with overhead white light, mounts onto a transilluminator (or plate for TLC applications)
- Capture software enables image capture, enhancement and reporting capabilities
- Optional UV lamps can be mounted in the darkroom for overhead UV illumination (MultiDoc-It TLC includes two UV lamps but no transilluminator)

Ordering Information

| | |
|--|--|
| MultiDoc-It with M-20V Transilluminator | 97-0192-01 (115V) 97-0192-02 (230V) |
|--|--|

| | |
|---|--|
| MultiDoc-It with LM-20E Transilluminator | 97-0193-01 (115V) 97-0193-02 (230V) |
|---|--|

| | |
|--|--|
| MultiDoc-It with M-26V Transilluminator | 97-0194-01 (115V) 97-0194-02 (230V) |
|--|--|

| | |
|---|--|
| MultiDoc-It with LM-26E Transilluminator | 97-0195-01 (115V) 97-0195-02 (230V) |
|---|--|

| | |
|--|--|
| MultiDoc-It TLC with 2 UVGL-25 UV lamps | 97-0202-01 (115V) 97-0202-02 (230V) |
|--|--|

| | |
|---------------------------------------|--|
| UVGL-25 UV Lamp , 254/365nm UV | 95-0021-12 (115V) 95-0021-10 (230V) |
|---------------------------------------|--|

Models available with side access doors.
* Applications may require accessories.