

4 in 1.
Infrared,
UV Fluorescence,
Full-color visible light
in Reflective &
Transparency modes.
Get them all in a single scan.



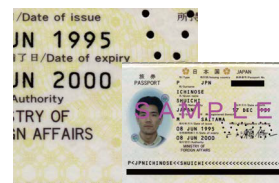
MMS-300 Features

- Optical resolution is 2400 ppi (pixels per inch).
- Image scanning in multiple modes can be achieved in a single scanner.
- 4 different scanning modes are available:
 - (1) Full-color reflective mode
 - (2) Ultraviolet fluorescence mode
 - (3) Infrared reflective mode
 - (4) Full-color transparency mode
- All 4 modes of scanning can be achieved in one-time scanning. Multiple files are generated on designated external storage device, automatically.
- Sequential images can be obtained without resetting the subject and alignment deviation.
- Focus shift caused by differing scanning modes is compensated automatically (e.g., difference of focus depth between full-color reflective and infrared reflective modes). Therefore, focus on the subject placed on the stage glass stays true.
- Preview image can be shared for both full-color reflective and full-color transparency modes.
- Equipped with Batch Scanning Mode, images are acquired in all available modes with one preview. Conventional scanner is unable to acquire images in both reflective and transparency modes at the same time, requiring the user to reset the scanning area manually; making it difficult for scanning completely identical areas.

MMS-300 Specifications

- Optical Resolution: 2400 pixels per inch
- Color Bit Depth: 16-bit per color input / 16-bit output
- Effective Scanning Area: 305 x 394mm (12.0 x 15.5 inch)
- Light Source: White LED array (mode: full-color reflective)
Ultraviolet LED array (mode: ultraviolet fluorescence)
Infrared LED array (mode: infrared reflective)
White LED array (mode: full-color transparency)
- Interface: USB 2.0
- Dimensions: W. 656 x D. 458 x H. 190 mm
- Weight: Approx. 20 kg
- Power Consumption: 45 W
- Power: AC 100-240 V, 50/60 Hz
- Software: *Multimode Scan
 - Mode selection through software.
 - Automated continuous scanning of designated multiple modes.
 - Output file formats: 16-bit TIFF, 48-bit TIFF (color), others
 - *Compatible with TWAIN

Samples scanned by Multimode Image Scanner MMS-300



Full-color reflective



Infrared reflective



Ultraviolet fluorescence



Full-color transparency

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