

Bioplus - 55 Image Analysis Software

"MEDICOM-44 DIGITAL CAMERA : A Medical grade, Scientific Digital Camera for all types of Microscopic applications which can capture optimum image details even in low light conditions as compared to any other equivalent scientific designed camera."MEDICOM" provides 12 bit data output and 2500:1 HDR, Model MS-77, is the real medical grade high resolution SCMOS camera equipped with 0.45x optical adpoter to offer maximum field coverage and perfect image solutions required in Biotechnology, Fluorescence, Phase Contrast, Dark field and Bright field Microscopy as well as for critical applications in Microbiology, Pathology and Ophthalmology etc. The technical features are as follows:

Maximum Resolution: 2048X1536, Chip size: 1/2.8" , Pixel Size: 2.5um X 2.5um

Video data output: 10fps, Max Frame Rate : 25 fps at 1024X768

Image Data formats: Automatic/ Manual gain modes programmable via software,0db to 42 db in 0.3db increments, Partial image modes: Pixel binning and region of interest modes via software, General pupose I/O ports: 4pins for trigger

Gain Control: Automatic/ Manual/ one push gain modes programmable via software,0db to 42 db in 0.3db increments, Power Consumption: 2W (Max) at 5V

Supplied complete with power supply 2.5 meter USB cable, Gippon navigation software, CD driver and working manual in carton

Code: MS-7777

MICROPAD-777 TOUCH SCREEN COMPUTER WITH AUTO CAMERA(5MP) & MEASUREMENTSOFTWARE, SUITABLE FOR ALL BRAND OF TRINOCULAR MICROSCOPES

"Gippon" MICROPAD-777 Digital Camera System With Computer & Software: A innovative model of Digital Camera System with built in Touch Screen Computer and Measurement software. Multipurpose Camera System 5Mega Pixels, with 1/2.5 CMOS Sensor 10" LCD Multi-point resistance Touch Screen (1024 X 7687).

- CPU:Intel N455, Hard Disk:250G, SSD Card 1GB, • External TF card, Max Capacity of 16GB,
- Windows-7 operating system (optional), • Wi-Fi wireless data network,• Professional Measurement software with multi language, • Standard C-mount interface

Supplied complete as above with Battery Backup, AC adpoter , Measurement software CD and Gippon, Calibration kit as per Japanese Industrial Standards(JIS)

Price of MICROPAD-777, as above, consiting of Touch Screen Computer, Auto Camera (5MP), "GIPPON" Calibration Kit and Measurement Software with operational Manual

CODE: GD-1225

DIGITAL VIDEO AND PHOTOMICROGRAPHIC EQUIPMENT (12 MILLION PIXELS) BOTH USB AND VIDEO BASED: MD-55" is the most advanced, high resolution and multipurpose model of digital video system for microscopy which can be used for all possible application, including computer compatibility through USB Port, Direct projection on Video Monitor/TV through video output as well as an outstanding Digital SLR Camera for outdoor and routine photography with interchangeable zoom lens supplied alongwith. The system consists of:

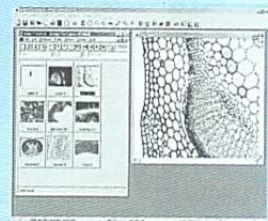
- Japanese 35mm SLR Camera Body with Auto focusing and Auto Rewinding
- More than 12 mega pixels resolutions, LIVE Display on Camera LCD, LCD Screen rotatable at 360 degree, With 4 GB Memory Card, USB and Video output.
- A remote switch is supplied for vibration free shutter operation to ensure excellent output.
- Standard accessories include, battery backup, battery charger, A.C Adpoter, USB cable for direct computer compatibility, Video cable for TV/Monitor.
- Japanese Microscope Adpoter compatible with the above camera and Microscope
- System is supplied complete as above with descriptive working manual, without computer and video monitor which can be offered optionally.

Supplied with **GIPPON-JAPAN, NAVIGATION SOFTWARE:** For sorting, retrieving, E-Mailing images including various functions like zooming and image contrast etc.

CODE: GDCE-1224



MEDICOM-44 DIGITAL CAMERA



MEASUREMENTS

DIGITAL CAMERA SYSTEM



MICROPAD-777 Digital Camera System
(For all Brands/ Models with built-in Touch Screen, computer and Measurement Software)



MD-55 Automatic Video Cum Photo Micrography Equipment