

SAMSUNG

SAMSUNG DIGITall
everyone's invited™

*Brand new Style!
Smartly upgraded functions!*



Samsung Digital Presenter

UF-80

www.samsungpresenter.com



Samsung Digital Presenter

UF-80

There are so many presenters in the world. But If you are looking for the best product which you have been looking for. Most of the features and user-friendly functions make you choose it.



meet the **UF-80**, you can find that it is the
of all, its compact and portable design satisfies



The Samsung digital presenter with refined
Design and distinctive Convenience

UF-80

New Concept, New Design!
Much Faster and More Convenient Display!
Crisp and Clear Image!



D Design



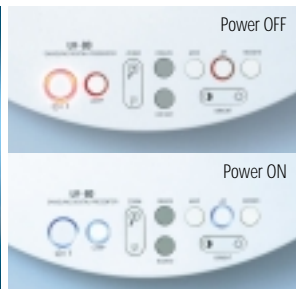
New Concept, New Design!

Aesthetically unique style. Satisfies your refined taste

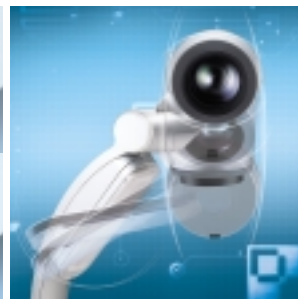
Eye-Pleasing **UF-80**



Simple and Refreshing
"Round" Shape



Easy but diverse 'One-touch'
operation



Foldable head and lighting
enables surprising flexibility
in illumination

- Expands your presentation territory to exceptionally various kinds of applications ranging from 3-D objects to photo films and documents.
- Takes up only minimum space by its compact design

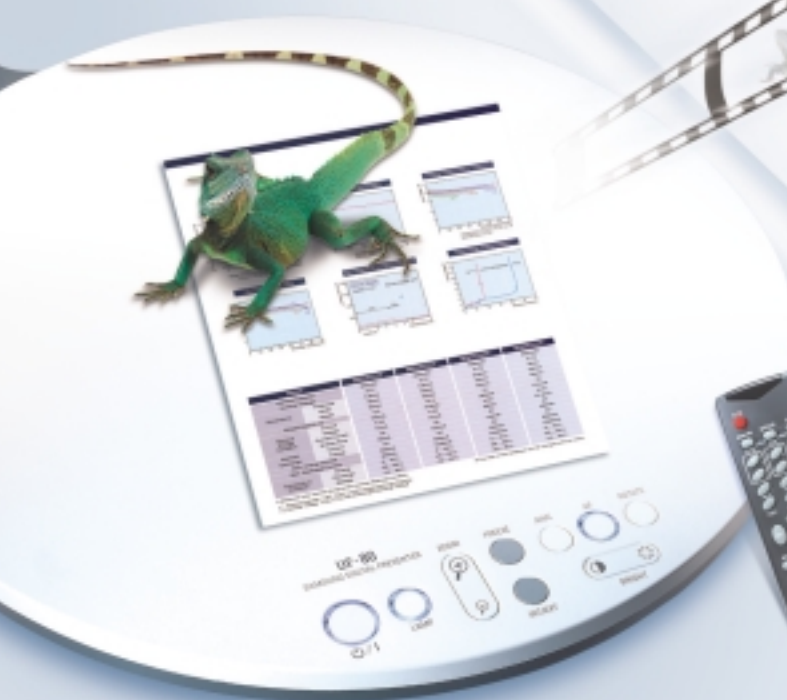


Faster Much Faster, More Convenient

The world's foremost technology by Samsung remarkably elevates efficiency in your business



20fps



Crisp live image with 20fps Real Time Motion

The UF-80 delivers high-resolution, XGA images (1,024x768 pixels) with 20fps of image frame rate. Samsung Techwin's new technology has made a progress in the live image presentation. With UF-80, there is no coarse motion which is a defect of progressive scan presenter from now on.



Wireless Remote Control

With wireless control, the complete control is you can control over the presenter.



Display



USB Interface

Through USB 2.0 Port, you can control various digital multi-functions of the presenter from a PC with exclusive USB software. Moreover it is possible to record presentation images at 20fps and capture them like a 3D scanner.



8-Image Store

Up to 8 images can quickly be stored in memory for later recall.



Split screen and image shift

With the UF-80, you can compare the saved image with a live one through the split screen. And the position of the saved image can be easily adjusted by utilizing the shift function.



Supports DVI Output

DVI output can be used with higher end projectors for higher bandwidth and uncompressed clearer images. Through DVI output, digital images can be transferred without loss.



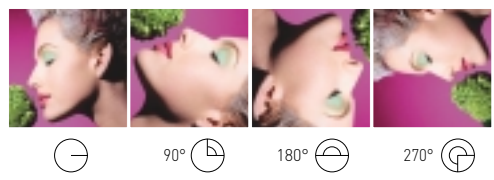
Easy Control with GUI

For users more comfortable using a mouse, the UF-80 includes a pull down menu with a simple GUI to access every feature.



Image rotation

The object can be rotated through the image rotation function including zoom control.



C Clear



Fore-sighting technology of the Samsung **UF-80** expedites your success.



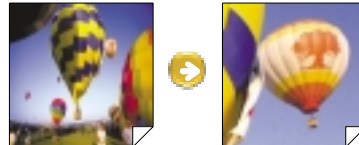


Crisp and Clear Image!



Powerful 42X Zoom (14X Optical with 3X Digital Zoom)

Samsung's new, high-speed, 14X auto focus zoom makes it possible to clearly present a wide range of all materials.



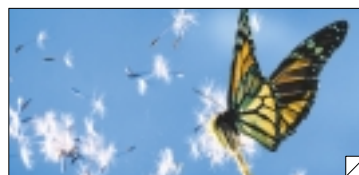
3D Presentation

With optical 14X auto focus zoom, it is possible to make a realistic and 3 dimensional presentation. When you present, it is not a concern the size and sort of the object.



High resolution of crystal clear image

The UF-80 delivers high-resolution of XGA images (1,024 x 768 pixels) without loss with progressive scan color CCD. It is ideal for use with a high-resolution XGA projector or monitor.



Applications

The Samsung digital Presenter, acclaimed as world's best, enhances the business value with a boundless competitiveness





The **UF-80** is available in a wide variety of places such as educational institutes, offices, hospitals, courtrooms, broadcasting stations, photo studios, and industrial sites.



Education



Tele Conferencing



Monitor

PDP

Real projection TV (HDTV)

DVR

Projector



DC 12V IN : Main Power
DC 12V OUT : Accessory



Mouse



PC



Notebook



Camera



hospital

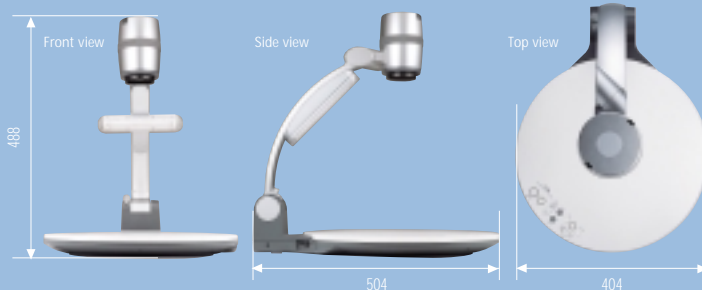


courtroom

Samsung Digital Presenter **UF-80**

| Item | UF-80 | |
|-----------------|------------------------------------|--|
| Optical system | Lens | F=1.5(Wide)~2.1(Tele) f=4.8~67.2, 14X power zoom |
| | Shooting area | Max : 308 x 229.4mm, Min : 21.7 x 16.4mm |
| | Zoom | Powered (14X), Digital (3X) |
| | Focus | Powered (Auto Focus / Manual) |
| | Iris | Auto (with fine level adjustment) |
| Lighting system | Upper lamp | Cold-cathode Lamps |
| | Lower lamp | Optical |
| Video | Pick-up device | 1/3" 850,000pixels Progressive Scan CCD |
| | Effective pixels | 1,034(H) X 779(V) |
| | Frame rate | 20 frames/sec |
| | Sync. system | Internal sync. |
| | VGA output | 1024 x 768(XGA) RGB color. |
| | White Balance | Manual / Auto (one touch type) |
| | Freeze | Built-in |
| | Input terminals | VGA : 1 |
| | Output terminals | VGA : 1, USB : 1, RS-232C : 1, DVI : 1 |
| | Remote controller | Supplied |
| | GUI (Graphic User Interface) | Supplied |
| | Input selection | 2 channels (Internal : 1, External : 1) |
| | On-screen display | Available |
| | Image freeze | Available |
| | Image save | Available (8frames) |
| | Image recall | Available (8frames) |
| | Image divide | Available (2divide of 9divide) |
| | Image rotation | Available |
| | Image transfer to computer | Available (USB : QUAR, HALF, FULL, SCREEN FULL) |
| | Preset function | Up to 4user settings |
| PC connection | USB | Built-in |
| | RS-232C | SET control |
| | Application software | Viewer (for Windows 98, 98SE, ME, 2000 Professional, XP), TWAIN Driver (for windows) |
| General | Operating temperature/ Humidity | +5°C ~ +35°C, 30% ~ 90% |
| | Power | DC12V (Adaptor Input : AC100V~240V Free Voltage, 50/60Hz, Output : 12V, 3.5A) |
| | Dimensions (mm) | In-use : 404(W) x 488(H) x 504(D) / Storage : 404(W) x 206(H) x 504(D) |
| | Weight | 5kg |
| | Accessories | Remote controller, Cables, etc. |

Dimension



Option



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Design and specifications are subject to change without notice.

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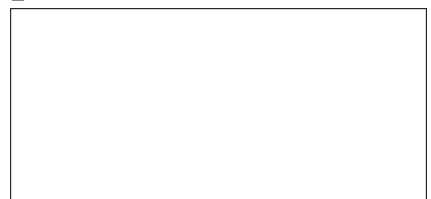
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