

Samsung Smart Cameras. Innovation Makes It Easy.

TL220

Samsung DualView



- 12 Mega-pixel
 - Front and back dual LCDs
 - 1.5" front LCD
 - Self Shot
 - Children Mode
 - Self Timer
 - Shutter Info
 - Function Info
 - 4.6x Schneider optical zoom lens
 - 27mm wide angle lens
 - 3.0" WVGA touch screen LCD
 - Smart Auto mode
 - Scene Recognition & Face Recognition
 - Dual Image Stabilization
 - Optical + Image Stabilization
 - High sensitivity up to ISO 4800 (TBD)
 - Smart Face Recognition (browsing)
 - One Touch Shooting
 - Beauty Shot
 - 720P HD movie recording
 - H.264 codec
 - Movie editing
 - HDMI output 30 fps (optional cradle)
 - Gesture User Interface with Haptic Response
 - Lithium-ion battery
 - Colors: Red, Blue, Silver*
- *Exclusive at Best Buy



All features, specifications, and model numbers subject to change. All on screen images are simulated pictures.

TL220 Digital Still Camera

CAMERA FEATURES

12.2 mega-pixel

Front and back dual LCDs

3.0" WVGA Touch Screen (back)

1.5" Front LCD

4.6x optical zoom

27mm ultra wide angle lens gives you a wider shooting range from a shorter distance.

One Touch Shooting allows you to focus on a different part of the shot by simply touching the desired area. Once selected, you can leave your finger on the screen for two seconds or push the shutter button to take the picture.

Smart Gesture UI lets you quickly access and use the key features with either a simple tap or hand gesture. To turn on the front LCD, simply tap the screen and it's automatically activated. You can quickly scroll through your photos with a slight tilt in either direction, select photos for a slideshow and delete photos from your library by drawing an "X".

Dual Image Stabilization. Integrating the best lens shifting mechanisms of Optical Image Stabilization (OIS) with the algorithms of Digital Image Stabilization (DIS) Dual Image Stabilization eliminates the blur caused by camera shake and delivers clear, crisp images every time, even under difficult lighting situation.

H.264 compression format enables more than doubled efficiency compared to the previous format.

720P resolution (30fps)

Advanced Movie Mode TV quality MPEG4 movie mode with sound (30fps)

Stereo microphone

Smart Album allows sorting photos by time, content, color, or theme.

Frame Guide allows easy set up of the composition of the shot so it can be used as a guide.

Smart Face Recognition automatically adjusts the focus and exposure on up to 20 face. Smart Face Recognition lets the camera select the most photographed faces in your photo album to focus on and lets you quickly search for people in your album without having to go through every single photo.

Beauty shot feature automatically identifies imperfections such as blemishes and dark spots on the face, and retouches them so that faces appear brighter and smooth.

White balance modes: Auto, Daylight, Cloudy, Tungsten, Fluorescent_H, Fluorescent_L, Custom

Scene modes: Auto, program, manual, dual IS, beauty shot, night, scene, frame guide, portrait, children, landscape, close up, text, sunset, dawn, backlight, fireworks, beach & snow, self shot, food, cafe

Photo Style Selector lets you select from a wide variety of advanced photo effects then previews a suite of images to show the results before you shoot.

Multi Slide Show function lets you arrange pictures into a slide show, add music and active slide effects to bring out the emotion in your photos.

Voice recording; 10 hours maximum

SPECIFICATIONS

Lens: Ultra wide angle Samsung lens

Focal length: 27mm

Power: Rechargeable Lithium ion battery

Storage: Internal: about 200MB
External: SD/SDHC/MMC+ external memory cards

File formats: Still: JPEG, EXIF 2.21, DPOF 1.1 PictBridge 1.0
Movie: MPEG4 (H.264)
Audio: WAV

Images sizes: 12M (4000x2992),
8M (3264x2448), 5M (2592x1944)
3M (2048x1536), 1M (1024x768)
9MW (3968x2232), 2MW (1920x1080)
10MP (3984x2656)

Voice recording: Stereo

CONNECTIVITY

OS: Windows 2000/XP/Vista
Mac OS 10.3 or greater

PC connection: USB 2.0

SYSTEM REQUIREMENTS

Windows: Windows 2000/XP/Vista, PC with processor better than Pentium III 500MHz (800MHz recommended), 250MB available hard disk space (over 1GB recommended), minimum 256MB RAM (over 512 MB recommended), USB port, CD-ROM drive, 1024x768 pixels 16-bit color display monitor (24-bit color display recommended), Microsoft DirectX 9.0 or later

Macintosh: Power Mac G3 or later, Mac OS 10.3 or later, minimum 256MB RAM, 110MB of available hard-disk space, USB port, CD-ROM drive.

720P H.264 MOVIE REQUIREMENTS

Windows: Windows XP service pack 2/Vista, PC with processor better than Pentium 4 3.2GHz/AMD Athlon 64FX, 2.6 GHz or higher, 512 MB RAM (1GB and above recommended), 64MB or greater video card,

Macintosh: Power Mac G5 or 1.83 GHz Intel Core Duo or faster, minimum 256MB RAM, 64MB or greater video card,

NET DIMENSIONS & WEIGHT (WXHXD)

Dimensions: 3.93" x 2.35" x 0.73"

Weight: TBD lbs

SHIPPING INFORMATION (WXHXD)

Dimensions: 6.56" x 5.20" x 2.05"

Weight: 1.10 lbs

ORDER CODE

EC-TL220ZBPUUS - Blue

EC-TL220ZBPRUS - Red

UPC

044701011880 - Blue

044701011873 - Red

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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