

# Sony Rolls Out World's Smallest Full HD Camcorder

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HDR-TG1

The new pocket-sized Sony HDR-TG1 Handycam camcorder's weighty high-definition capability will appeal to vacationers who prefer to "travel light." This diminutive camcorder weighs in at only ten ounces. It has an ultra-portable body measuring just 1.3-inches wide by 4.7-inches tall by 2.5-inches deep.

It is a full-featured camcorder that can record 1920 x 1080 HD video and 4-megapixel digital photos directly to Sony Memory Stick PRO Duo or PRO Duo Mark2 media cards. Its size and full recording capability makes it the world's smallest full HD camcorder.

Another bonus for any traveler is the camcorder's durable titanium body and premium hard coating that makes it highly resistant to scratches and quite fashionable.

It ships with a supplied 4GB PRO Duo Mark2 media card so it's ready to go straight out of the box and you don't have to make space in your travel bag for extra discs or tapes.

This new model incorporates face detection technology for both video and still images, a technology also shared with select Sony Cyber-shot digital cameras. It can identify up to eight faces in the camcorder's 2.7-inch touch panel LCD screen, and automatically adjust focus, exposure, color control for natural-looking skin tones, and when photos are taken, flash control.

The model also allocates more encoding bits to a detected face during the encoding process for the best possible picture when people are the subjects.

The camcorder features advanced video and audio technologies with simple, intuitive operation. It is equipped with a high-quality Carl Zeiss Vario-Tessar 10x optical zoom lens and 2-megapixel ClearVid CMOS sensor with Exmor-derived technology, engineered to minimize picture noise.

The camera's BIONZ processing engine also features noise reduction capabilities in addition to fast processing speeds. This engine powers the model's dynamic range optimization feature, which automatically adjusts under- or over-exposed areas in a picture. These technologies together produce high-resolution video and photos with natural color reproduction and rich details.

Audio is recorded in Dolby Digital 5.1-channel surround sound and

features a built-in zoom microphone, delivering clear recordings of your subjects along with the video.

Designed to be the perfect travel companion, the HDR-TG1 camcorder will ship with supplied accessories in May for about \$900.

Source: Sony

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