Tecnosens S.p.A. Via Vergnano,16 25125 Brescia (BS) Italia

Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it PEC: tecnosens@legalmail.it

FCB-MA132

Product code: FCB-MA132
Manufacturer: Sony

Sony is expanding its popular FCB Block Camera Series with the introduction of an ultra-compact, allin-one color camera – the FCB-MA132 – which supports both moving pictures and still images.

With its modest dimensions, the FCB-MA132 contributes to reducing the size of finished products, and this can be useful in wide range of applications.

Incorporating a 1/2.45-type Exmor[™] CMOS sensor and Sony's original image signal processor, this new camera enables users to capture Full HD resolution (1080p/30) movies and 13-megapixel still images.

The FCB-MA132 features several other useful functions, including embedded Image Stabilizer and Face Detection, thanks to Sony's original image signal processor.

Outstanding compactness coupled with highquality images – with these capabilities, Sony anticipates this remarkable camera is set to open up brand new industrial applications.

KEY FEATURES

Compact Size

The FCB-MA132 is extremely compact, measuring just $28.0 \times 26.0 \times 18.9 \text{ mm} (11/8 \times 11/16 \times 3/4 \text{ inches})$, and can be easily integrated into space-restricted products.

Supports Still Images and Video

The FCB-MA132 supports high-quality images. It achieves Full HD (1080p/30) quality moving pictures and 13-megapixel still images in a single







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unit.

Superb Picture Quality

Thanks to Sony's renowned high-quality Exmor image sensor and Sony's original image signal processor, the FCB-MA132 delivers superb picture quality in both still images and moving pictures.

In addition to these technologies, picture quality is optimized by precise adjustment previously developed by Sony during production of mobile phone camera modules.

Sony's Original Image Processor

Many useful features are achieved thanks to Sony's original image processor:

- Image Stabilizer
- Face Detection
- Wide Dynamic Range (ATR)
- Noise Reduction (3DNR)
- 16x Digital Zoom

Family

FCB-MA132