The color camera CM 15 SV comes with all technical refinements for applications requiring low weight, smallest dimensions, rugged construction, and optimum resolution. It is used in various optical and endoscopic visualization tasks in industry, medical, research, and scientific applications.

The significant features are the digital signal processing, the automatic controls for integration and gain, and the digital edge enhancement.

The CM 15 SV features an RS 232 Interface. With the detailed interface description it is possible to program camera functions for user-specific needs and to control them via the serial interface. It comes with new features e.g. a new horizontal image mirror, line generator, and Dynamic Range Enhancement. The Dynamic Range Enhancement realizes individual adjustments for dynamic contrast adaptation (size of measurement window, offset, GAIN).