



- Professional, mini 1080i/p HDTV all-in-one camera
- 2/3" single chip CMOS sensor, onboard image processing
- Extremely small, light weight, robust
- Perfect onboard camera for sports, concerts, POV-Shots
- Optional control unit
- Fits C-mount lenses
- Multi-format scanning

Resolution	1920x1080 progressive/interlaced
Image Sensor	2/3" single chip CMOS sensor 16:9
Lens mount	C-mount, adjustable back focus
Frame rate	1080p @23.98 , 24, 25, 29.97, 30 1080i @ 50, 59.94, 60 720p/720i SD PAL/NTSC Broadcast variable frame rate scanning
Sensitivity	f8 @ 2000 lux
Dynamic range	9,5 f - stops 4:2:2 10,5 f - stops 4:4:4 RAW optional
Signal/noise ratio	> 56 db
Quantization proc.	16 bit
Camera Setup/	USB 2.0, EIA-485 (formerly RS-485)
Remote Control	on/o, user-denable LUTs
Gamma	manually adjustable
Saturation	automatic (ATW) and manual modes, user-denable presets
White balance	automatic (ATG), 0 db, ±3db, ±6 db
Gain	adjustable electronic shutter
Shutter	USB, EIA-485 (RS-485), power,
Inputs	Easylook Lens Control (iris and focus), input/output via multi LEMO connector HDSDI(SMPTE-292M)
Output	SDI (SMPTE-259M)
Power requirements	9-36 VDC, 4,0 Watts
Weight	ca. 290 grammes
Dimensions	100 mm * 48 mm*48 mm 3,93" * 1,89" * 1,89"

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MODULA HD CAM
Junior

Order No.
ESM 60