

mini-II-GoalNetCam Technical characteristics

Parameters	mini-II-GoalNetCam
Maximum distance of signal reception	Up to 10 m
Operating frequency of radio-channel	60 GHz
(no licensing required)	
Max. Transmitter power	Less than 50 mW
Video output	HD SDI / 3G SDI
Light Sensitive Matrix	1/3" Sony CMOS
Resolution	HD-SDI: 1920x1080p (29.97fps/25fps), 1920x1080i (59,94fps/50fps), 1280x720p (59,94fps/50fps) 3G-SDI: 1920x1080p (59,94fps/50fps)
Scanning System	Progressive, Interlace
Horizontal viewing angle	150°
Signal/noise ratio	More than 50 dB (AGC Off)
Minimum Illumination	Color: 0.2Lux @ F1.2 / B/W: 0.01@F1.2
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/50,000)
White balance	ATW / AWC / Indoor / Outdoor / Manual
Reflected light compensation	Off / WDR / BLC / HSBLC
D-WDR/ACCE	Low / Middle / High / Off, 0~15 levels
Automatic Gain Control	0~15 levels
2D/3D-NR	2DNR / 3DNR / SMART NR
Fogging prevention	Low / Middle / High / Off (Position/Size- User Setting)
Operating temperature	-5 °C to +50 °C (23°F to 122°F)
Storage Temperature	-20 °C to +60 °C (-4°F to 140°F)
Humidity (Operating / Storage)	20% to 80% / 20% to 90%
Control interface	Ethernet
Power consumption of the transmitter	Up to 80 W
Power consumption of the receiver	Up to 100 W
Power (Receiving unit)	110V/60Hz or 220V/50Hz / Battery Anton Bauer Golden Plate
Power (Transmitting unit)	Battery Anton Bauer Golden Plate
Camera Battery life	4 – 6 h
Battery life of the receiver	3,5 h
Dimensions of the camera without mounting brackets (H x L x W)	74x129x54 mm
Dimensions of the transmitter with mounting brackets (H x L x W)	368x223x195 mm
Dimensions of the receiver without mounting brackets (H x L x W)	291x97x200 mm