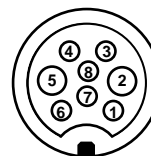


CONNECTION OF THE AHD Dome Fixed CAMERA USING THE ALPHACAM AHD-LINE CONNECTION CABLE

Pin/Color	Function	AHD Dome fixed
1.Green	RS485 +	Not used
2.Red	Power +	+12Vdc
3.Coax (Yellow)	Video (AHD)	Video
4.Coax screen	Video GND	Video GND
5.Black	Power -	- 12Vdc
6.Blue	RS485 -	Not used
7.NC	NC	NC
8.NC	NC	NC



View from rearside camera
(Outside chassis connector view)

SPECIFICATIONS

Imaging device	Sony 1/2,8 inch 2.38 Megapixel CMOS sensor
Tv standard	PAL AHD 16:9
Effective Pixels	1920(H)x1080(V)
Scanning System	Progressive scan
Synchronization	Internal, Negative Sync.
Min. Illumination	Color: 0,11 lux (@F1,6) B/W: 0 lux (IR led ON)
S/N Ratio	More than 50dB
Video output	1.0Vp-p / 75 ohm
Focal length	3,2- 10mm (manual)
Field of view	(wide) H:110,2° V:55,4° (Tele) H:32° V:18°
IR Distance	30m (98.43ft)
Camera housing	Coated aluminium
Waterproof standards	IP 66
Operating temperature	-30°C - +55°C
Input voltage	DC 12v +- 10%
Power consumption	Max 4,2W
Weight	Approx. 1,4Kg
Alternate standard ships-cable for video usage	RG59 b/u cable / 5C2V coaxial Cable

SERVICING AND MAINTENANCE

Maintenance, Service and repair of units can only be done on factory site.

Cleaning

Cleaning can be done using non aggressive soap solutions and water. Use moistened fine cloth for cleaning the camera glass. Chemicals such as alcohol and antiseptic solution may cause damage, and also quality deterioration of the image. Never use any thinner, benzene, wax, and abrasive cleaner, which may cause damage, and also quality deterioration of the image.

Be aware: DO NOT clean the glass when glass and cleaning cloth are dry, to prevent scratching and damaging the glass from sand and dirt. Always use enough water when cleaning!