



## BulletCam HD-SDI

### A Helmet Rail Mounted HD-SDI Camera

The BulletCam is an extremely rugged camera which produces a high quality HD-SDI video output at a resolution of 1920x1080 25/30p from a 3.1Mega pixel sensor.

It has a high sensitivity at low light levels and incorporates auto day/night mode switching.

The camera's rear connector can be either a Fischer or a DIN 1.0 coax.

The coax connector connects directly to a DTC Special Role Radio using the supplied cable, with the camera's power being provided over coax. The pairing of the two products provides a powerful tactical body worn camera solution.

The BulletCam features either a white light or IR LED which can be enabled/disabled by a switch on the camera.

The lens offers excellent clarity and provides a 120° field of view.

It comes supplied with a rail interface which is designed to mount directly onto a helmet. It also has a 1/4"20 thread for tripod mounting.

The housing is aluminium, CNC machined to a high standard to make a robust camera that is fit for tactical deployments.

#### Overview

HD-SDI Output
1920 x 1080 25/30p Resolution
Fischer or Coaxial Connector
Direct Connection to DTC SRR
Power Over Coaxial Cable
White Light or IR LED
High Sensitivity of 0.1 Lux
Auto Day / Night Mode
M12 Lens Fitting
Supplied With Rail Mount
1/4"20 Tripod Mount
IP66 Rated
Compact Rugged Build
Aluminium CNC Machined



Part Numbers	
BulletCam HD-SDI-F-WL	110-0759
BulletCam HD-SDI-F-IR	110-0760
BulletCam HD-SDI-C-WL	110-0761
BulletCam HD-SDI-C-IR	110-0762
F – Fischer connector C – DIN 1.0 coax connector WL – White light LED IR – IR LED	



The BulletCam is available with either a Fischer or a DIN 1.0 coax rear connector, which interfaces directly to a DTC SRR with power over coax.

Specifications			
<b>Camera Sensor</b>	3.1Megapixel, CMOS	<b>Rear Connector</b>	Fischer or Coaxial
<b>Video Output</b>	HD-SDI	<b>Power Supply</b>	Cable or over Coax
<b>Resolution</b>	1920x1080 25/30P	<b>Integration</b>	Direct Connection to DTC SRR
<b>Sensitivity</b>	0.1 Lux	<b>LED</b>	IR or White
<b>Field of View</b>	120°	<b>Operating Temp Range</b>	-20°C to +60°C
<b>Lens Mount</b>	M12	<b>Environmental</b>	IP66
<b>Mounting</b>	Rail Mount & 1/4"20 Tripod Mount	<b>Weight Inc. Rail Mount</b>	80g
<b>Rail Mount</b>	Supplied	<b>Dimensions</b>	68 x 44 x 31mm

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Product specifications subject to change without notice

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