



OMNIMEDIA
TECHNOLOGY INC.

OmniBullet Camera

Bullet-proof Camera

Focus/Zoom

sealed,
pressurized
package



Overview

This breakthrough product from OmniMedia Technology brings the power and functionality of a camera in a sealed and pressurized package.

Applications

These ruggedized cameras are ideal for hazardous environments in field applications. Enclosed in a pressurized and sealed case, the camera is capable of continuous operation in most challenging environments including high humidity, sand, dust and other flying objects

Key Features

- Affordable turnkey real-time MPEG-4 video viewing solution
- Remote control of zoom and focus, via RS232/RS422 interface. Optional built-in infrared lighting. Operates with 90 - 260 VAC or 9-12V DC power.
- Ruggedized for continuous operation in the field in environmentally protected pressurized package.
- Connected via CDPD modem for continuous viewing of CMS and traffic.

Technical Specifications

Camera Control		Video	
Format	RS232 via sealed connector	Format	NTSC or PAL
Command Set	VISCA	Sensor	1/3" Interline, Low Light, High Performance CCD 0.1 Lux Sensitivity over 580 TV Lines resolution
Mechanical Requirements		Iris Control and Zoom	Integrated with auto Iris control, 25x optical and 12x digital zoom
Packaging	Ruggedized, Industrial package 5 x3.3 Dia. inches	Remote Control	Iris, Zoom and Focus
Shipping Weight	4 lbs (1.8 Kg)		
Pressure	5-9 PSI. Filled with Nitrogen		
Electrical Requirements		Video Input - Composite Video	Sealed Connectors/RCA/BNC Connectors
Power	12V DC , 4Watts	Remote Control Connectors	Sealed MIL connectors
Temperature	0 to +50 Dgrees C Operating. MIL-810F specs per Methods 501.4 and 502.4.		
Humidity	100%		
Ordering Information			
Model	OB1-Camera		
Part #	2103-10610-01		

Warranty: Limited one year warranty for defects in material and workmanship.

OmniMedia makes a full range of video products.

For more information, call your local reseller or OmniMedia.



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