

## Features

- Next Generation High Performance  
1/3" Sony Super Dynamic HAD CCD
- 620 lines resolution
- Color by day, high sensitivity B&W by night  
(moving filter)
- 12VDC/24VAC/UTP power (2,000' distance)
- Built-in UTP transmitter (up to 6,000' distance)
- 3-year warranty

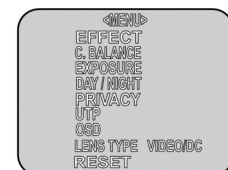


Model	DNL62D	DNL62DO
Power Source	TERMINAL : DUAL VOLTAGE (10-36V DC and 18-30V AC) / UTP : 12-48V DC or 18V-30V AC	
Image Device	1/3" Sony Super Dynamic HAD Interline CCD	
Tv System	NTSC	
Effective Pixels	768(H) X 494(V)	
S/N Ratio	MORE THAN 50dB (AGC off)	
Resolution	More Than 620 TV Lines (Horizontal)	
Lens Type	C/CS Mount Lens (adjustable)	
Camera Mount	Top or Bottom of camera housing	
Min. Illumination	0.01 lux	0.00001 lux
Sync System	Internal / AC (Line Lock)	Internal / AC (Line Lock), Auto Detect
Video Output	BNC : 1 V p-p Composite Output 75ohm Terminated / UTP : 2.0 V p-p Difference Composite Output 50ohm Terminated	
UTP Driver	Twisted Pair Cable Transmitter (Must be used with the UTP receiver) Range: 2,000' with UTP Power, 6,000 with local power (passive mode)	
Camera Control	Not Available	RS-485
AWB Set	Auto	Auto / Push Auto / Manual / Outdoor / Indoor / Special
AE Set	Auto	Auto / Manual / AGC Manual / Iris Manual
Special Set	External 3EA / Inner 10EA Function DIP Switch - AGC : On/off - BLC : On/off	On Screen Display (OSD) - User TITLE : 20 Characters - Sharpness Etc.
OSD Display	Not Available	Function / Camera ID / User Title / Init Title
Operation Temperature	-4°F ~122°F (-20°C ~50°C)	
Power Consumption	4.7W (Max) / 380mA	5.5W (Max) / 450mA
Dimension (w/h/d)	2.56 x 2.35 x 4.82 inches (65 x 59.6 x 122.5 mm)	
Weight	1.7 lb (770 g)	

### RJ-45 Pin-out

Pin No.	Name	Description
1	Video +	UTP Transmitted video signal +
2	Video -	UTP Transmitted video signal -
3	Rx+ or Tx+	Control Data RS485 Receive+ (or Trans+) data (For DNL62DO only)
4	GND or 24-28V AC-	Power GND or AC power -
5	12-48V DC or 24-28V AC+	12-48V DC or 24V-28V AC Power Supply input
6	Rx- or Tx-	Control Data RS485 Receive- (or Trans-) data (For DNL62DO only)
7	12-48V DC or 24-28V AC+	12-48V DC or 24V-28V AC Power Supply input
8	GND or 24-28V AC-	Power GND or AC power -

Specifications subject to change without notice



OSD Menu  
DNL62DO Only