

## 4P MIN-JACK for auto iris lens

This 4-pin female connector supplies the power and either video signal or DC control signal to the auto iris lens.



AI lens  
P1:VCC  
P2:NC  
P3:VIDEO  
P4:GND

DC lens  
P1:DUMP-  
P2:DUMP+  
P3:DRIVE  
P4:GND

## SPECIFICATION

MODEL NO.		MTV-800H	MTV-800P
TV SYSTEM		NTSC	PAL
IMAGE SENSOR		1/3-inch CCD Image Sensor	
CCD TOTAL PIXELS		810(H) x 580(V)	790(H) x 570(V)
SCREENED SYSTEM		CCD Area, 40 lines/cm	CCD Area, 35 lines/cm
SYNC SYSTEM		Internal	
MINIMUM ILLUMINATION	Typical	0.8 Lux F1.2 500% 0.075 Lux F1.3 500%	
	Start light level		
RESOLUTION		470 TVL / 560 TVL (Enhanced)	
WHITE BALANCE	Mode	AWB (AWB-YPR) (Data color coding)	
	Range	2000 ~ 10000 % (2000 ~ 10000 % with 3 Filter)	
GAIN CONTROL	Mode	AGC (ON/OFF)	
	Range	0 ~ 16dB	
ELECTRONIC SHUTTER		1/60, 1/50 ~ 1/100, 1/80 sec.	
S/N RATIO		52dB (DNR) / 50dB (TYP) (AGC OFF)	
MIRROR FUNCTION		ON / OFF	
BLC FUNCTION		ON / OFF	
IMAGE ENHANCE		ON / OFF	
AUTO IRIS		A.I.S. / PROTECT	
VIDEO OUTPUT		1.0V p-p composite video at 75-ohm	
DRAMA CORRECTION		0.45 (0.2 ~ 1.0 software adjustable)	
OPERATION TEMPERATURE		-20°C TO 50°C	
OPERATIONAL HUMIDITY		with 85% RH	
POWER SUPPLY		DC12V±5V / 200mA	

Dimension: Unit (mm)

