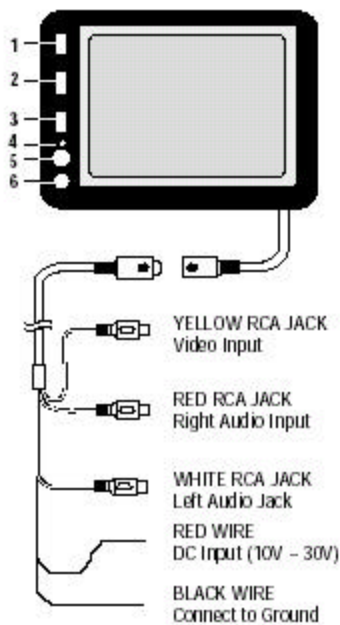


# LCDP5H

# TECHNICAL SPECIFICATIONS



## PART NO. LCDP5H

### SPECIFICATIONS

DISPLAY	5" COLOR TFT LCD
RESOLUTION	600(W) x 234(H)
ACTIVE AREA	102.6(W) x 73.9(H)
DOT PITCH	0.171(W) x 0.316(H)
BACK LIGHT	CCFT
LAMP LIFE	10,000 hr.
INPUT SIGNAL	NTSC & PAL (auto-switch) composite video signal 1 Vp-p/75ohm

	NTSC	PAL
$f_H$	15.75 KHz	15.526 KHz
$f_V$	60 Hz	50 Hz
$f_{sc}$	3.58 MHz	4.43 MHz

### SPECIFICATION OF AUDIO

INPUT IMPEDANCE	10K
OUTPUT OF AUDIO	0.3 W max.
EARPHONE	16 /32
BAND WIDTH	15 KHz
INPUT LEVEL	1 Vp-p
POWER SOURCE	DC 12V - 24V (ripple 0.5 Vp-p max.)
RANGE OF OPERATING VOLTAGE	DC 10V - 30V
POWER CONSUMPTION	7W max.
RESPONSE TIME	$T_r$ = 30ms TYP. $T_f$ = 50ms TYP.
CONTRAST RATIO	120 TYP. at optimized viewing angle
BRIGHTNESS	240 nit TYP.
VIEWING ANGLE	TOP 15 deg. BOTTOM 35 deg. LEFT/RIGHT 55 deg.
OPERATING TEMPERATURE	0°C - 60°C
STORAGE TEMPERATURE	-20°C - 60°C
OPERATING HUMIDITY	85% RH max.
STORAGE HUMIDITY	85% RH max.
OVERALL DIMENSIONS	146(W) x 105(H) x 30.5(D)
WEIGHT	390 g

**WARNING:** When installing this monitor or any mobile video system, please make sure that you are in compliance with your local traffic rules and regulations

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