

SANYO



PLV-20N

**PORTABLE
LCD VIDEO
PROJECTOR**

- 500 ANSI Lumens (Typical)
- Ultrahigh 90% Uniformity Rate
- Reversible Projection Capabilities: Right/Left, Top/Bottom
- Up to 300" (Diag.) Projection Image Size
- S-Video Input Jack
- Infrared/Wired Remote Control
- 921,600 Pixels
- DVD Inputs



PLV-20N Portable LCD Color Video Projector



Main Features

- **Bright 500 ANSI Lumens** helps assure rich and fully detailed images, regardless of video source.
- **90% Ultrahigh Uniformity Rate** assures the same light intensity at the outer reaches of the projected image as in the center of it.
- **Reverse Scan** modes of left/right and top/bottom offer user the options of rear screen projection and ceiling mounting.
- **Adjustable Image Size** allows picture to be adjusted to any dimension from 30" to 300" diagonal. It has a throw distance of 4.9' to a maximum projection distance of 39.4'.
- **Crisp Accurate Color Reproduction** is assured by the 921,600 total pixels provided by the three 1.3" Thin Film Transistor (TFT) polysilicon LCD panels.
- **High-Quality Picture** is provided by 550 TV lines of horizontal resolution, which also ensures ultraclear large-screen images.
- **Assorted A/V Input and Output Terminals** let user incorporate a variety of A/V equipment into the presentation. Input jacks include: two sets RCA L/R, two RCA video in, plus BNC and S-video
- **Infrared/Wired Remote Control** offers extra convenience and mobility, as user can move away from the projector with the infrared remote, or still enjoy easy remote operation while at the unit.
- **Lamp Replacement Indicator** lights orange when the projection lamp assembly reaches half-life (1000 hours). The assembly has been designed to be user-friendly replaceable. See your dealer for replacement information.
- **Warranty Protection** of one year on parts and labor and 90 days on the lamp assembly protects purchasers from defects in materials and workmanship.

SPECIFICATIONS

Brightness	500 ANSI Lumens, Typical
Uniformity	90%
Color System	NTSC
LCD Panel System	1.3" TFT (Thin Film Transistor) Polysilicon Active Matrix Type x 3
Number of Pixels	921,600 (307,200 x 3) 640 x 480 dots
Optical Resolution	Dichroic Mirror with Integrator Lens
Projection Image Size	Adjustable from 30" to 300" Diagonal
Contrast Ratio	100:1
Zoom/Focus	1:1.3, Manual Zoom
Projection Lens	F2.8" to 3.2", f2.1 to 2.7
Lens Aperture	2.04"
Up/Down Ratio	3:1
Horizontal Resolution	550 TV Lines
Throw Distance	4.9' to 39.4'
Reversible Projection	Right/Left, Top/Bottom
Image Elevation Adjustment	Up 6°
Projection Lamp	200 Watt, Metal Halide
Built-In Speaker	One-Piece, 3-Watt RMS, Monaural
Voltage	120V AC 50/60Hz
Power Consumption	285 Watts/4.6A (Max. Ampere)
Remote Control Battery	AA Type (2)
Dimensions (HxWxD)	6.2" x 16.9" x 15.2"
Net Weight	22 lbs.
Accessories	AC Power Supply Cord, Remote Control Unit, 5' Remote Control Cable, Owner's Manual, Lens Cover, Dust Cover and Warranty

TERMINALS

S-Video Input	DIN4 (1)
BNC Video Input	(1)
AV Input	RCA (2) V, L/R
AV Monitor Output	RCA (1) V, L/R
External Speaker	Monaural Minijack (1)
DC-V Output	12V, 120mA (1)
Wired Remote Jack	Minijack (1)

Because its products are subject to continuous improvements, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.

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Presentation Technologies
21605 Plummer St.
Chatsworth, CA 91311
Phone: (818) 998-7322, ext. 288
Fax: (818) 717-2719