

Optical Pick-up PVR-502W

OUTLINE

DVD player optical pick-up equipped with 1 can 2-wavelength LD.



FEATURES

1. This is a simple optical system with a 1 can 2-wavelength LD that at the same time provides high performance.
2. Although the design is simple, the high playability actuator ensures high precision.
3. The size of the pick-up makes it adaptable to a variety of drive configurations.
4. Tracking error signal detection: DVD: 1-beam method, CD: 3-beam method
5. Astigmatic method used for focus error signal detection.

USES

DVD Player drivers.

SPECIFICATIONS

Tracking Sensitivity		0.82mm/V(at 5Hz)
Tracking Resonance Frequency		50Hz
Focusing Sensitivity		1.20mm/V(at 5Hz)
Focusing Resonance Frequency		46Hz
RF Signal	DVD	1.00Vp-p
	CD	1.00Vp-p
Tracking Error Signal	DVD	2.40Vp-p
	CD	0.14Vp-p
Focusing Error Signal	DVD	0.70Vp-p
	CD	0.59Vp-p
Dimensions		51.5(D)×37.4(W)×17.1(H)mm
Weight		17g

Unit : mm