

Model WP-10 and WP-16 Warmed Platforms for 35 mm Petri Dishes



- Temperature control from 25 to 65 C
- Stage adapters for all major brand microscopes
- Low Cost Systems available

Warner Instruments warmed platforms are designed to maintain the temperature of 35 or 50 mm Petri dishes and glass or chambered slides.

Available with aperture sizes of 10 and 16 mm, these aluminum platforms provide excellent mechanical access from below and very good heat conductivity. Platforms are finished in black anodize for corrosion protection and to minimize stray light reflectance. A groove in the top surface of the platform allows Petri dishes with a raised bottom to achieve full contact with the platform heated surface.

Control of platform heating is provided by our TC-124A and TC-144 temperature controllers. Complete systems are available for Nikon microscopes using a 108 mm stage insert and for Olympus microscopes using a 110 mm insert.

Complete systems include a warmed platform (choice of aperture), a TC-124A temperature controller (select line voltage), and a SA-NIK stage adapter for the Nikon systems or a SA-OLY/2 stage adapter for the Olympus systems.

Stage adapters are available for all major microscopes; the warmed platforms use Warner's series 20 stage adapters. Please see page 64 for detailed information regarding the stage adapters.

Specifications

Temperature Range	25° to 65°C
Accuracy	±0.1°C
Feedback Thermistor	Built in Unical 10kΩ at 25°C
Controller	TC-124A / TC-144 Single and Dual Channel Controllers

Specifications (continued)

Physical Dimensions:	
Warmed Platforms (D x L)	79.4 x 3.2 mm
Aperture Size (D)	10 mm- WP-10, 16 mm- WP-16
Weight	50 g
Cable Length	2.4 m
Connector Type	4 pin Male RJ-22
Warranty	One Year

Order #	Model	Product
W4 64-1662	WP-10	Warmed Platform 10 mm Aperture
W4 64-1662D	WP-10D	Warmed Platform 10 mm Aperture for use with TC-324B/TC-344B Temperature Controllers
W4 64-1663	WP-16	Warmed Platform 16 mm Aperture
W4 64-1663D	WP-16D	Warmed Platform 16 mm Aperture for use with TC-324B/TC-344B Temperature Controllers

Systems Below Include TC-124A Temperature Controller, Warmed Platform, and Stage Adapter

W4 64-1666	WPN-10	Warmed Platform for Nikon 10 mm Aperture
W4 64-1667	WPN-16	Warmed Platform for Nikon 16 mm Aperture
W4 64-1668	WPN-10E	Warmed Platform for Nikon 10 mm Aperture (for 240 VAC)
W4 64-1669	WPN-16E	Warmed Platform for Nikon 16 mm Aperture (for 240 VAC)
W4 64-1670	WPO-10	Warmed Platform for Olympus 10 mm Aperture
W4 64-1671	WPO-16	Warmed Platform for Olympus 16 mm Aperture
W4 64-1672	WPO-10E	Warmed Platform for Olympus 10 mm Aperture (for 240 VAC)
W4 64-1673	WPO-16E	Warmed Platform for Olympus 16 mm Aperture (for 240 VAC)