

7900



Ophthalmic  
instrument stands

**Rehance**<sup>®</sup>

# 7900

Contemporary design. American beauty.

## The Perfect Match for all Reliance Chairs

The Model 7900 is designed for functional and aesthetic compatibility with any Reliance examination or procedures chair. Its unique, contoured design allows maximum accessibility to patients and efficient operation. The Model 7900 offers the proven functionality of Reliance stands in a beautiful modern design. The Model 7900 is available with instrument wells (IC) or without wells (NC).

## State of the Art Material

High impact, scratch and chip resistant polycarbonate material is available in #20 pearl. This known durable material is processed through a unique injection molding operation that impregnates the color throughout the product.

## Counterbalanced Slit Lamp Arm

A locking mechanism under the slit lamp arm lets you adjust its height effortlessly with a single hand. It has a 12" range of travel, and can be counterbalanced for instruments weighing between 12 and 60 lbs. A switch to raise and lower the chair is available on the slit lamp arm. The arm has the capability of serving either right- or left-handed installations.

## Upper (Refractor) Arm

The Model 5250 refractor arm is standard. The Model 5255 single lock phoropter arm is available as an option at no additional charge. Both arms have a 10" range of vertical travel and accommodate instruments weighing up to 20 lbs. A third instrument arm with a 20 to 50 lb. capacity is optional.

## Instrument Wells (IC only)

The Model 7900 is equipped with a console with three rechargeable instrument wells that accommodate Welch Allyn instruments. Both the console and non-console 7900 stand feature a unique shelf that is edged to allow for the placing and storage of items. The console features controls for the chair and indirect ophthalmoscope.

## Membrane Switches

Backlit membrane switches located on the instrument console control a chart projector, and raise, lower and auto down functions of a Reliance chair. Membrane switches last 10-times longer than their mechanical counterparts and increase safety by eliminating high-voltages. They control intensity of the overhead lamp and the binding posts eliminating troublesome mechanical rheostats.

## Halogen Overhead Lamp

A standard overhead lamp on the 7900 is equipped with a long-lasting halogen bulb. It provides a bright, direct light source for minor procedures. The lamp's arm adjusts without the need of tools. Low voltage for safety.

## The CSA Mark of Safety

The Model 7900 Instrument Stand has passed extensive and rigorous testing by CSA. The model 7900 is CSA certified to the International Electrical Standard IEC 60601-1 for general safety standards and UL certified to IEC 60601-1-2 for EMC, assuring compliance to International Standards and its quality and safety for you and your patients.

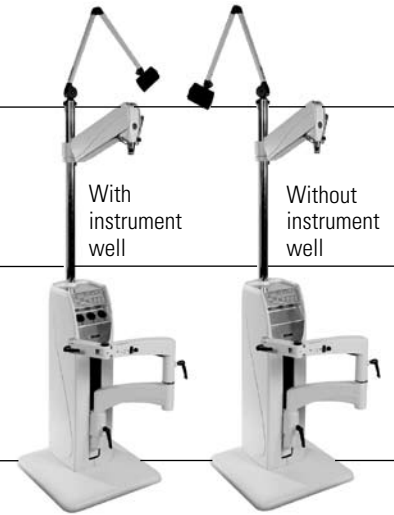
## Dimensions and Specifications

Height to top of console 36". Height to top of pole 71". Base: 21"x 21". Shipping weight 292 lbs. Electrical 115 volts, 60 Hz, 3 amperes. (Optional) 230 Volts, 50 HZ, 1.5 amperes.

## Options

**Wheelchair Access:** An optional extended refractor arm and a modified lower slit lamp arm make it possible to deliver instruments to patients in any model of wheelchair. When ordered with this option, all acknowledgements will note this wheelchair choice, providing documentation when applying toward the ADA credit.

**Eclipse Room Light Control:** An infrared system controls all room lighting through instrument moves or console switches. Available as an option on all Reliance stands.



Precision by Tradition

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