Reichert Applanation Tonometers

Applanation tonometry is considered to be the gold standard IOP test and is the most widely accepted method. A special disinfected prism is mounted on the tonometer head and then placed against the cornea.

There are three (2) different systems of Applanation Tonometers.
The tonometry procedure is essentially the same for each.
The difference is how the tonometer is attached to the slit lamp.
Different model slits lamps have different mounting brakets.

The CT210 typically attaches to Parallel optical system slit lamps



The CT100 model typically attaches to Convergent optical system slit lamps

