



## Research Polarimeter

Model No.: RP-36



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*FOCUS RESEARCH POLARIMETER (200MM) MODEL RP-36*  
A complete and latest polarimeter equipped with imported optical components and designed to accept observation tubes up to 220mm length. Its improved rotating half shadow system at the front ensures perfect focus and clear definition during examination of all types of specimens. Its highly accurate glass scale is divided to read angular degrees and also carries sugar scales in I.S.S. units. The angular scale from 0 to 360° as subdivided to 10 measuring accuracy by estimation 0.010. The sugar scale from 130° to +130° I.S.S. units enables direct reading to 0.1 and by estimating of 0.0 to sugar degrees. Supplied complete with polarimeter tubes 200mm, instruction manual and dust cover in a sturdy wooden cabinet.

*FOCUS RESEARCH POLARIMETER (400MM) MODEL RP-35*  
'FOCUS' RP-35 is a most modern design of Research Polarimeter ensuring very accurate results and accepts observation tubes up to 400mm length. Equipped with latest imported optical system the equipment is highly recommended for all types of research work to instruction, laboratories and sugar industries. The overall improvements in its optical design with rotating half shadow system at the front circle of the instrument ensures permanent and undisturbed focus, which maintain a clear definition even when different type of specimens examined including dense liquids. The system also provides indication about the direction for the rotating of the material being examined. Its highly accurate glass scale is divided to read angular degrees and also carries sugar scale in I.S.S. units. The angular scale from 0 to 360° is sub divided to 10 reading to 0.1 and by estimation 0.010. The sugar scale from 130° to +130° I.S.S. units enables direct reading to 0.1 and by estimating of 0.02 sugar degree. Supplied complete with three polarimeter tubes 100mm, 200mm, 400mm instruction manual and dust cover in a sturdy wooden cabinet.