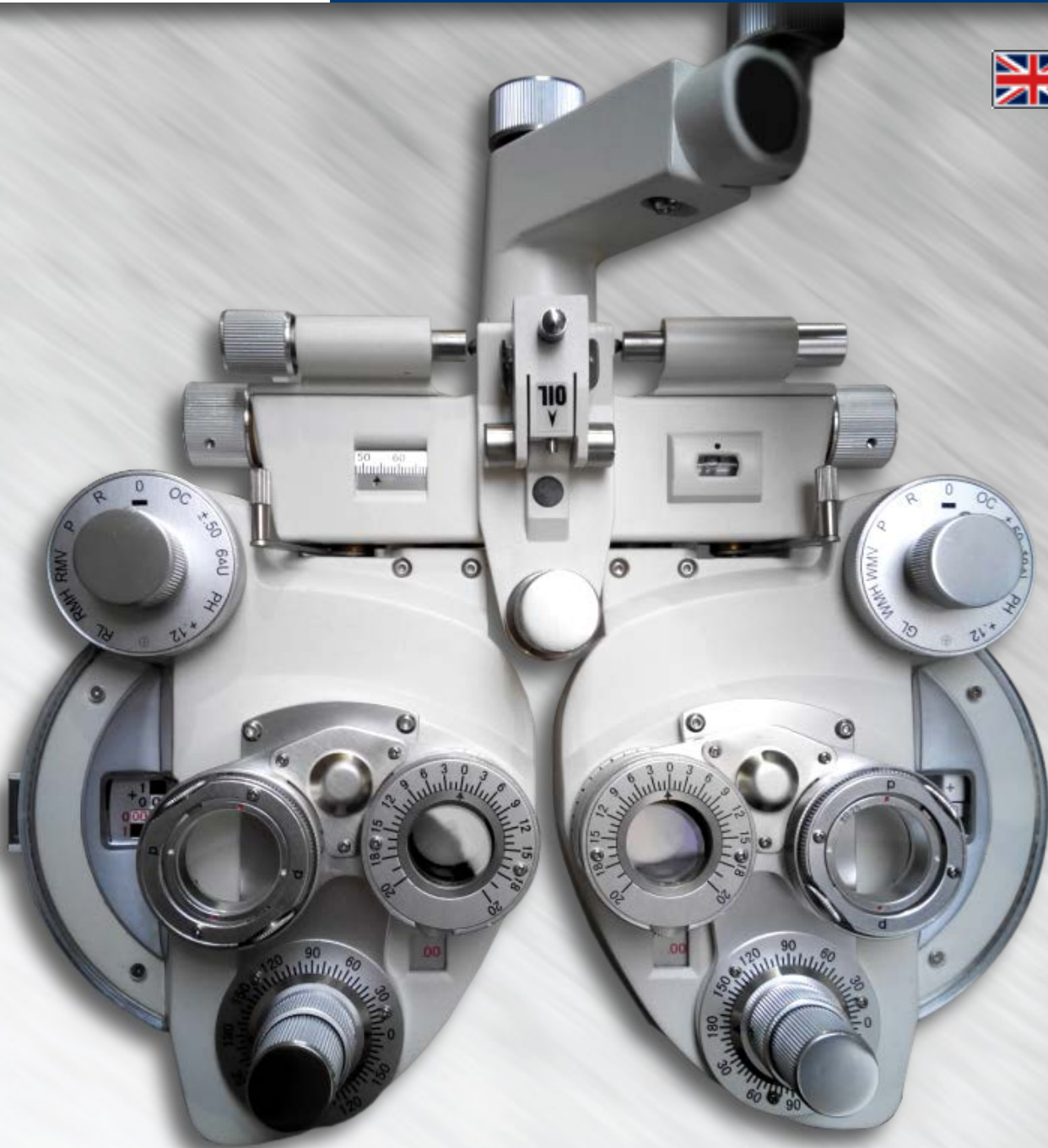




# ESR-WK3

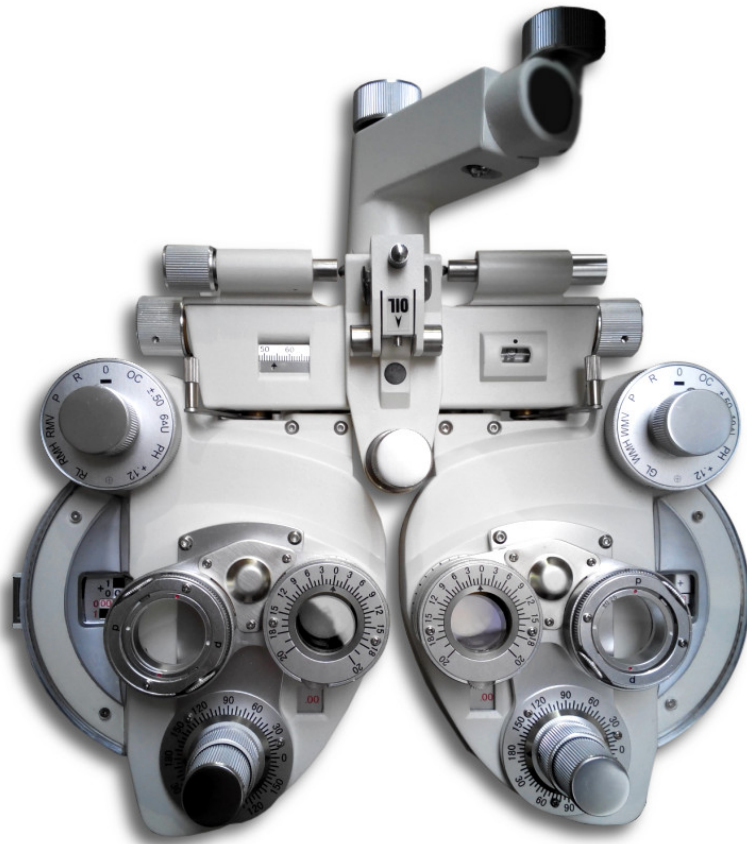
## Phoropter



OPHTHALMOLOGY / ENT

# ESF!K ?'

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Cod. ESR-WK3

## Technical Features

|   |  |
|---|--|
| <b>Color</b>  | black or white   |
| <b>Sphere power range</b>                           | +16.75D to - 19.00D, with minimum reading 0.25D or 0.12D<br>(When +0.12D auxiliary lens or optional ±0.12D lens is in use)<br>+26.75D to - 29.00D (When optional ±10.00D lens is in use) |
| <b>Cylinder power range</b>                         | 0 to - 6.00D, with minimum reading 0.25D<br>or 0.12D (when auxiliary lens is in use)<br>0 to - 8.00D (when - 2.00D auxiliary lens is in use)   |
| <b>Astigmatic axis scale</b>                        | 0 to 180° in 5° steps  |
| <b>Cross cylinder</b>                               | ±0.25D, reversal type (synchronized with astigmatic axis)  |
| <b>Rotary prism</b>                                 | 0 to 20Δ in 1Δ step  |
| <b>Interpupillary adjustment</b>                    | 48mm to 80mm in 1mm step (right and left synchronized)   |
| <b>Forehead rest adjustment</b>                     | 16mm backward and forward  |
| <b>Convergence</b>                                  | The optical axes of the lenses are aligned at a distance of 400mm from the vertexes of the corneas (2mm each for right and left inward)  |
| <b>Interpupillary distance enabling convergence</b> | 57mm to 80mm   |
| <b>Corneal distance device</b>                      | 2mm forward and 5mm backward from standard plane; with scale   |
| <b>Effective field of view</b>                      | 19 mm  |
| <b>Weight</b>                                       | 5 kg approx.   |
| <b>Size</b>   | 291-323×315×85 mm approx.  |