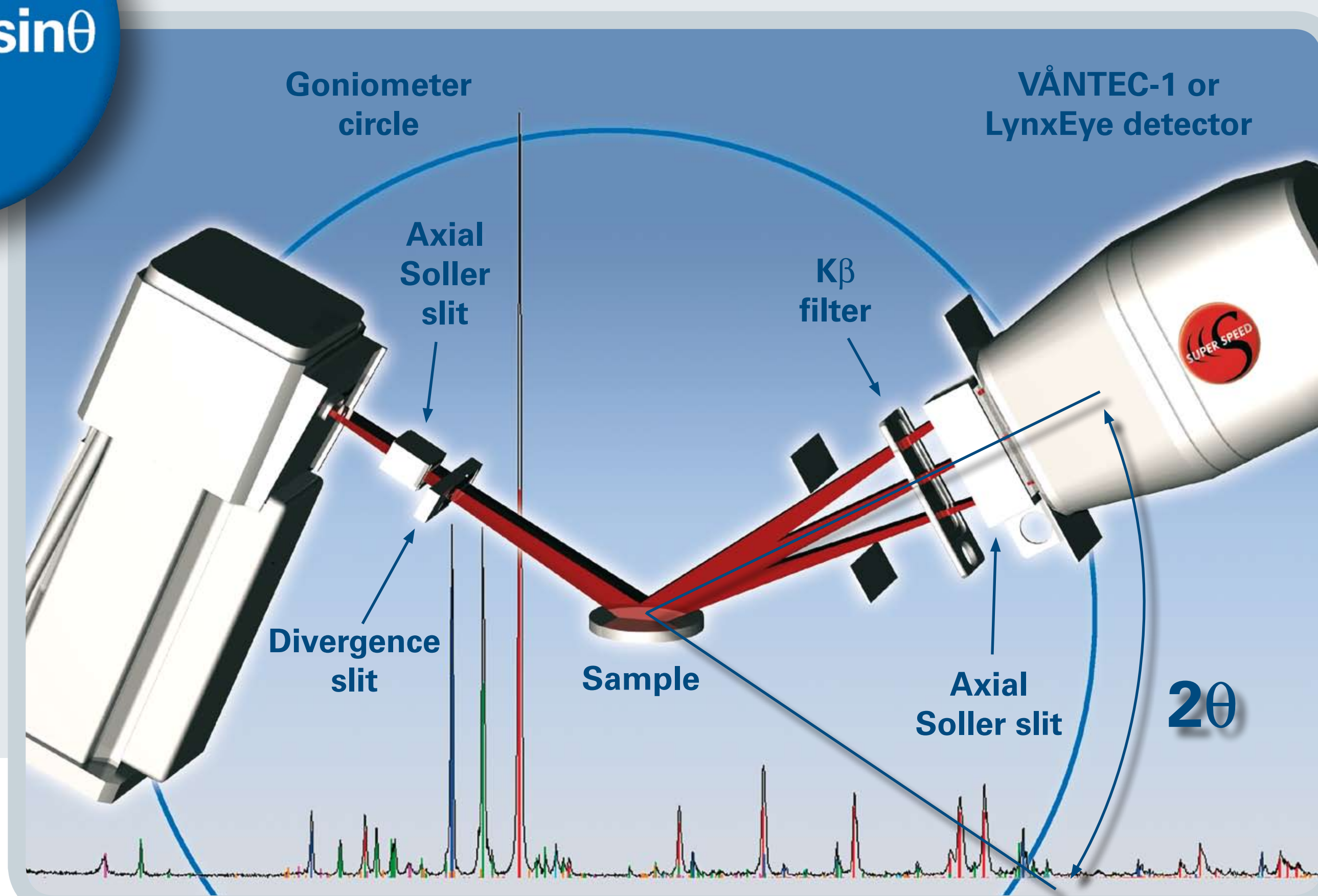


$$\lambda = 2d_{hkl} \sin\theta$$



## XRPD with Bragg-Brentano Geometry

- **The non-destructive method for reliable and accurate investigation of solid matter**
  - Qualitative and quantitative crystalline phase identification
  - Structure determination and refinement
  - Standardless microstructure determination
  - High throughput polymorph screening
  - Non-ambient sample conditions