

Product Name :
Schlieren Apparatus**Product Code :**
ATHE0002**Description :**

Schlieren Apparatus

Technical Specification :

- Apparatus allows students to see density gradients as variations in intensity of illumination.
- This allows them to see supersonic air flow patterns around models.
- The mirrors and lenses are of high optic standards to reduce any possibility of optic distortions of the images.
- The apparatus includes digital imaging equipment to record the images, this is useful when using an intermittent supersonic wind tunnel.
- It also clearly shows shockwaves and expansions, and students can compare their positions and angles with values predicted by theory.

