

1,5-fach Anamorphot

Englisch: 1.5x Anamorphic

KAMERA/TECHNIK

Ein Anamorphot-Objektiv mit einem 1,5x-Squeeze-Verhältnis, positioniert zwischen subtilen 1,33x und aggressiveren 1,8x-Formaten. Bietet ausgewogene Anamorphot-Ästhetik mit moderater horizontaler Expansion und charakteristischem optischem Glanz.

Definition A 1.5x anamorphic lens features a moderate squeeze ratio (1.5:1) that balances subtle anamorphic aesthetics with noticeable widescreen expansion. It represents a middle ground between conservative 1.33x and more aggressive 1.8x/2x anamorphic formats. Specifications Squeeze Ratio : 1.5:1 (moderate) Aspect Ratio Impact : Creates noticeable widescreen expansion Optical Characteristics : Full anamorphic lens flare and bokeh Vertical Compression : Moderate facial distortion (acceptable range) Resolution Efficiency : Good detail retention on high-resolution sensors Visual Characteristics Lens Flares : Distinctive horizontal streak flares, slightly less pronounced than 2x anamorphics Bokeh : Soft, oval-shaped bokeh (characteristic anamorphic rendering) Horizontal Expansion : Creates noticeable but not extreme widescreen look Vertical Rendering : Moderate compression of vertical elements, acceptable for most framing Color Rendering : Maintains unique anamorphic color science with subtle warmth Production Applications Narrative Cinema : Ideal for feature films and series where anamorphic character enhances storytelling. Commercial Production : Delivers premium cinematography look for high-end commercials. Music Videos : Provides distinctive aesthetic that stands out without extreme distortion. Dialogue Scenes : Moderate compression makes 1.5x excellent for character-driven scenes. Technical Advantages Desqueezing : Requires 1.5x horizontal stretch in post (simpler than optical unsqueezing of extreme ratios). Sensor Utilization : Better horizontal sensor usage than 2x anamorphics, preserving more pixel data. Cost Balance : Generally more affordable than 2x systems while delivering substantial anamorphic character. Workflow Integration : Easier integration with mixed spherical/anamorphic setups. Disadvantages Vertical Distortion : More than 1.33x but less than 2x - may affect extreme close-ups. Cost : Still significantly more expensive than spherical alternatives. Inventory : Less common than 2x anamorphics in rental houses. Post-Production Considerations Desqueeze Ratio : Apply 1.5x horizontal stretch to unsqueeze footage Color Grading : Account for anamorphic color signature Compositing : Maintain squeeze for visual consistency Delivery : Consider final aspect ratio requirements Comparison Matrix Aspect 1.33x 1.5x 1.8x 2x Widescreen Effect Subtle Moderate Strong Extreme Facial Distortion Minimal Moderate Noticeable Significant Lens Flare Impact Subtle Pronounced Strong Very Strong Cost Low Moderate High Very High Industry Adoption 1.5x anamorphic represents growing adoption in independent and mid-budget productions, particularly among cinematographers seeking balance between spherical and extreme anamorphic aesthetics.