

Axonometric

Architecture

The parallel projections, how they differ, and what each is good for.

Axonometric

- Parallel lines stay parallel
- No vanishing point at all
- Measurable along the main axes
- Plan oblique keeps the true plan
- Isometric sets both axes at 30 degrees

Perspective

- Lines converge on vanishing points
- Matches how the eye sees
- Not directly measurable
- One, two or three point
- Depends on a chosen eye height

THE DIFFERENCE THAT MATTERS

Axonometric is for explaining how something is put together.
Perspective is for showing how it will feel.

The exploded axonometric, pulling an assembly apart along one axis, is the clearest way to explain a construction.