



Figure: **SUNNOO**'s working prototype at the product development laboratory in Las Cruces, New Mexico.

Sunnoo's Patented Solar Tracking Turret System delivers revolutionary innovation to solve for years of inefficient energy capture. Our unique Turret System follows the sun from dawn to dusk with an industry-leading 360-degree range of motion.



THE NEW INDUSTRY STANDARD

Our patented turret system is **50-62% more efficient than any other system on the market.**



GREATER ENERGY CAPTURE MEANS FASTER ROI

Our proprietary tracking software efficiently follows the sun throughout the day **capturing 8 to 12% more energy per day** while expending exceptionally little to power the motor.



LOWER COST AND LOW PROPENSITY FOR FAILURE

Our industry-first, single stepper turret motor is made up of only 15 parts making **it the most efficient and most cost-effective tracking system on the market** while fewer parts make it less susceptible to failure.



REFRACTED BI-FACIAL PANEL SYSTEM MEANS MORE POWER

Refractor distance, material, and diffusion **angles increase white light to rear of panel to boost production of power.** Reduction of shadow and shade abnormalities at the rear of bi-facial panels aid in enhanced power capture.