

TM SERIES
TABLETOP MICROSCOPE

FARMING



○ USDA uses TM Series microscopes to characterize and classify mites and insects to protect our food chain.

According to the USDA, agriculture accounted for 5.5% of the US's GDP in 2015. That's a total of \$992 billion! ¹

Out of the 21 million jobs in agriculture and related industries, farming employed 2.6 million people to full and part-time jobs. ¹

Farming accounted for 1% of the GDP in 2015, which totals to \$136.7 billion. ¹

Planes carried 39.9 billion pounds of freight in 2016. ²

Aviation contributes to 5.1% of the GDP. ²

AIRCRAFT MFG.



○ TM Series microscopes assist in developing nanomaterials such as carbon composites, which allow planes to have less weight, more structural integrity, and an ability to fly longer distances.

In 2015, healthcare made up 17.8% of the GDP. ³

The pharmaceutical industry invests over \$50 billion annually in R&D activities. ⁴



MEDICAL

○ The TM Series is used in manufacturing better drug-eluting/polymeric coatings, which help increase patient longevity.

