

# The Global Market for Anti-reflective (AR) and Anti-fingerprint (AF) Nanocoatings

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## Abstracts

The market for anti-reflective (AR) and anti-fingerprint (AF) nanocoatings is expected to show strong growth in demand in the next few years. The use of electronic systems has increased greatly in cars and this trend will continue with the growth in advanced driver-assistance systems (ADAS), which are reliant on advanced camera devices.

Smartphones have also increased in functionality and image quality. The use of AR coatings is crucial for the lenses of smartphone cameras, and AR and AF coatings are essential for the cover glass of automotive monitors and smartphones. Market needs are continual growing, with companies requiring coatings and films with even lower reflectivity and higher transparency. The use of AR and AF nanocoatings is helping to meet these needs. Applications include:

Hardcoated films

Anti-reflective films

Displays

Touch panels

Electronic device housing

Decorative films

Antifouling for solar panels

Automotive interiors and electronics

Stainless steel elevator parts and kitchen utensils

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