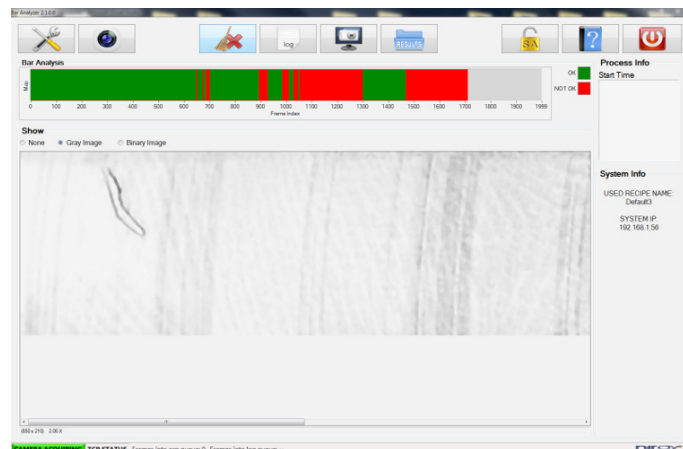
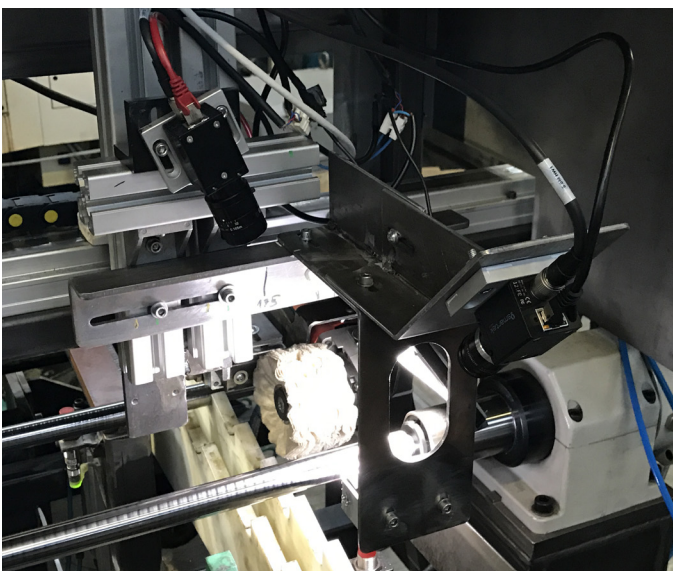


# METAL

## INSPECTION OF SURFACE DEFECTS



Metal bar are transformed into final products that very often require **high surface quality**. The inspection of the bar's surface is becoming scope of delivery for manufacturing plants. **NIROX** provides **inspection systems of the surface's quality** of metal which can detect directly in line cosmetic defects, corner damages, stains, dents and residues from extrusion. The inspection is **objective**, being independent from the operator demanded for the visual inspection.



## APPLICATIONS

- metal bar production for automotive
- bars and tubes in round, hexagonal, flat, square and angular profiles
- chromed tubes and bars for hydraulics and pneumatic industry
- rolling mills, steelworks
- precision mechanics

## ADVANTAGES

- 100% 24/7 surface inspection
- objective quality control and inspection non-dependending on the operator
- machine vision inspection
- production reporting
- quick integration into production line
- easy to use
- synchronization with the line for product sorting