

Analysis the features of AutoCAD

The main features of AutoCAD are

- 1) 3D modeling and visualization
- 2) Photorealistic Rendering
- 3) Solid, surface and mesh modeling
- 4) Visual styles
- 5) PDF and DGN Import/Export/Rendering
- 6) Section Planes
- 7) 3D scanning and point clouds
- 8) 3D Navigation
- 9) Photo studio
- 10) Base, projected and section views
- 11) Text settings
- 12) Data Extraction
- 13) Data Linking
- 14) Smart Dimensioning

- 15) Layouts
- 16) Layout Viewports
- 17) Leaders
- 18) Express Tools
- 19) Tables
- 20) Fields
- 21) Parametric Constraints
- 22) Revision clouds
- 23) Collaboration
- 24) DWG and Image References
- 25) Import 3D Models
- 26) Sheet Set Manager
- 27) Reference Navisworks Models
- 28) Ribbon Tabs and Panels
- 29) User Interaction
- 30) Tool Palettes
- 31) Dynamic Blocks
- 32) 2D Drafting, Drawing and Annotation
- 33) Command Line
- 34) Installation and Customization
- 35) Object Selection and Isolation
- 36) Multifunctional Tools
- 37) AutoCAD Mobile APP
- 38) Geographical Location and Online Maps