

## Proliner 6



This advanced model in the Proliner® range is positioned between the Proliner 4 and 8 and measures both 2D and 3D. Its flexible power supply through both rechargeable batteries as via a socket connection, foldable measuring head, adjustable beep volume and weight of 10 kg ensures that the 6 Proliner can be used for accurate measurements at any location. The length of the wire is 5 meters with a diameter of 10 meters which can be extended with optional software.

The Proliner 6 is equipped with easy CAD software with all necessary basic functionalities to finish your drawing on the job site. You can easily export the measurement as DXF, CCD or TXT file to a USB stick or optional network connection; then the measurement can be send directly to a CNC machine, Plotter or CAD design program for immediate production.

**Proliner, world's leading digitizer in 2D & 3D measurements!**

# 2D & 3D Digital measurement made fast, accurate & easy

## Proliner 6 Technical specs

SOFTWARE	
Measuring 2D	✓
Measuring 3D	✓
Leapfrog	✓
Check dimensions	✓
Modify drawing	✓
Generate CAD file (DXF)	✓
HARDWARE	
Working area (meter)	10
Dimensions machine (cm)	38 x 32 x 19
Dimensions touch screen	6.5"
Tripod fitting hole	double
Internal storage for acc.	single
Water-level sensors	✓
DATA PORTS	
USB	✓
Cable	✓
Battery	✓
Precision (mm) (2 - 5 meters)	0.5 - 0.8
Data storage capacity	ca 10.000 dxf
ACCESSORIES (INCLUDED)	
Pointer	✓
Scanner - 2 types long and short	✓
Battery charger	✓
Batteries	2
Remote control	✓
Guide (digital manual + interactive CD)	✓
MAIN ACCESSORIES	
Tripod	optional
Flight case	optional
Leapfrog pods	optional
Toucher (accurate 3D measuring tool)	optional

## Prodim Principle

Since 1995 Prodim has dedicated herself to improve and facilitate the production processes for fabricators around the world with the Proliner Principle.

Prodim, which stands for **Production Improvement**, focuses on providing full industry solutions. Prodim aims to greatly simplify processes through use of 2D or 3D digital measurement methods where needed in combination with added software.

Prodim is continuously developing new solutions and methods. Industry questions and input are vital for this. Do not hesitate to contact us.

## Proliner Principle

The Proliner principle is very simple: measuring with a wire. The Proliner® has a measuring head that can be rotated in every direction and has a wire that can be stretched out for several meters. At the end of the wire is a metal measuring pen. With this measuring pen you can simply mark the relevant points. These points are directly translated into a digital DXF CAD file. With the Proliner® you can measure straight, curved and very complex shapes in an instant. You can measure any object in horizontal, vertical or slanting position. The digital drawing can be used to operate your CNC-machine, to print or cut your plots or as a bases for your design.

But the Proliner principle is more, besides being fast, user-friendly and accurate, it stands for reliable and lasting. Clients who bought the Proliner 10 years ago still use the Proliner every day to full satisfaction. Besides measuring, the Proliner principle is used for quality control and layout work.

**The 2D solution** is used for measuring flat surfaces, for example a countertop in a kitchen, floors, templates and doors. The 2D solution rests on the technique and knowledge of 3D measuring only the data obtained is projected and published in 2D.

**The 3D solution** is versatile for curved glass, curved ship decks, vehicle interiors, staircases, renovation and restoration or eg boat covers the 3D solution is most versatile.