

Imagine a world without tooling or molds.

Imagine new product development at *your* pace.

Imagine a new method of manufacturing plastic parts.

Don't just imagine... Envision.





Envision Plastics uses the **No Molds Required (NMR)** Technology to create plastic parts with no tooling or molds!

How Is This Possible?

In 8 easy steps we make your concept a reality.

1) Design

2) Programming/Layout

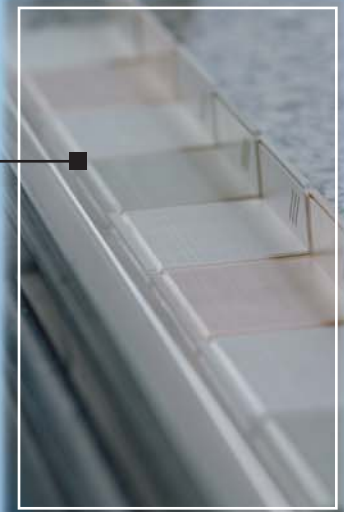


3) Milling

4) Faceting



5) Sawing



6) Bending



7) Bonding/Assembly

8) Shipped to another satisfied customer!





Why Use Envision?

Some of the many benefits to using the NMR Technology are:

- Minimal up front cost - **No tooling or molds!**
- Short delivery times
- Economical lot sizes
- Wide variety of UL listed material options
ABS, HIPS, polycarbonate, acrylic...
- Maximum design flexibility
- In-house design staff
- Value added services
EMI, painting, silk screening, assembly



NMR TECHNOLOGY

Non-Recurring Engineering Charge = \$300.00

INJECTION MOLDING

Tooling Cost = \$30,000.00

TOTAL INITIAL INVESTMENT PER PIECE	PER PIECE COST AVERAGE	TOTAL COST PER PIECE	TOTAL PART INVESTMENT	DIFFERENCE	TOTAL BUILT QTY.	TOTAL INITIAL INVESTMENT PER PIECE	PER PIECE COST AVERAGE	TOTAL COST PER PIECE	TOTAL PART INVESTMENT
\$1.20	\$7.63	\$8.83	\$2,207.50	\$28,105.00	250	\$120.00	\$1.25	\$121.25	\$30,312.50
\$0.60	\$7.63	\$8.23	\$4,115.00	\$26,510.00	500	\$60.00	\$1.25	\$61.25	\$30,625.00
\$0.30	\$7.63	\$7.93	\$7,930.00	\$23,320.00	1000	\$30.00	\$1.25	\$31.25	\$31,250.00
\$0.15	\$7.63	\$7.78	\$15,560.00	\$16,940.00	2000	\$15.00	\$1.25	\$16.25	\$32,500.00
\$0.10	\$7.63	\$7.73	\$23,190.00	\$10,560.00	3000	\$10.00	\$1.25	\$11.25	\$33,750.00
\$0.08	\$7.63	\$7.71	\$30,820.00	\$4,180.00	4000	\$7.50	\$1.25	\$8.75	\$35,000.00
\$0.06	\$7.63	\$7.69	\$35,825.28	BREAK EVEN	4656	\$6.44	\$1.25	\$7.69	\$35,820.00
\$0.06	\$7.63	\$7.69	\$38,450.00	-\$2,200.00	5000	\$6.00	\$1.25	\$7.25	\$36,250.00

Note: Based on build qty's. of 250 pcs.



Which Route Will You Take?

Envision's design capability and unique technology allowed us to design high quality custom enclosures without the expense and time required for hard tooling. Prototypes were available in weeks instead of months allowing testing and evaluations to be performed much earlier in the program. Overall, we were able to reduce our development time by 4-6 months using Envision's team and technology.

Jim, Program Manager
Medical Device Firm

My experiences working with Envision has been great....

I had been working on a new product design with an exceptionally short deadline. We laid out the case design and sent it to Envision. When they had the parts ready for bonding for the first prototypes, I stopped by with the mating hardware and we did a dry fit. Everything lined up! I drove back with the first two cases that day.

I can't say enough about the service Envision provided for us. They were easy to work with, met the tight time line we needed, and provided us with a quality product.

Ed, V.P. Operations
Industrial Diagnostic Company



We worked with Envision on a number of projects over the last few years and have nothing but positive things to say. From quality manufacturing processes to flexible and creative up-front design and development, they have the expertise and "know how" to make our new products reality.

John, Engineer
Industrial Firm

"The Envision technology provides a welcome alternative to mold purchases during project development, and results in a significant competitive advantage in reduced costs and cycle times. The availability of this technology option will certainly continue to yield long-term benefits in development, and may provide viable future production solutions as well."

Bruce, Buyer
Medical Device Firm

"You Have A New Choice!"



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