

TouchProbe®

The Next Generation in Data Collection

TouchProbe offers a completely new and powerful way of collecting and managing your data. With a simple contact, you can now access information from touch "buttons." These "buttons" are memory chips housed in small, water-resistant, stainless steel cases. The buttons work like electronic labels that the TouchProbe uses for the purpose of reading information or storing data.

A Tough, Dependable Reader

Its metal case is the key to TouchProbe's extreme durability. This case protects the electronics against damage and secures the collected data. The TouchProbe's 9-volt alkaline battery gives you up

to one year of uninterrupted performance. A lithium battery back-up system retains stored data for up to ten years.

Now there is no need to worry about running out of power. Thanks to the ample memory capacity of the 128K

TouchProbe, you can store over 5,000 reads before the next download of your data.

TouchProbe's real-time internal clock keeps an exact time log of all your transactions.

TouchProbe for All Your Demanding Applications

Use the TouchProbe for security and maintenance checks, transportation, production, inventories, and much more.

Wherever environmental conditions prevent you from using bar code labels, or where you need a dependable, tamper-proof data collection system, TouchProbe is the obvious choice.

TouchProbe. The future in Portable Data Collection.



Portable Touch Button Reader



Get Tough. Get Metal.

Videx TouchProbe Specifications

- Weight:** 4.9 ounces (139 g).
- Dimensions:** 5.4" x 1.7" x 0.9" (138 x 43 x 23 mm).
- Physical:** Rugged metal case; key ring.
- Storage Temperature:** -4° to 130° F (-20° to 54° C) alkaline battery.
-40° to 140° F (-40° to 60° C) lithium battery.
- Operating Temperature:** -4° to 130° F (-20° to 54° C) alkaline battery.
-40° to 140° F (-40° to 60° C) lithium battery.
- Visual:** LED flash after successful read or write.
- Audio:** Loud tone for industrial applications.
A variety of tone patterns gives the user information about reader operations.
- Memory:** 128K RAM.
- Read Time:** 1/20 second.
- Battery:** 1 alkaline, 9-volt (9V).
- Battery Back-up:** A lithium battery back-up provides up to 10 years of data retention.
- Battery Life:** The 9-volt alkaline battery provides up to 1 year of charge, while the 9-volt lithium battery provides up to 2 years of charge. Battery life depends upon use.
- Clock:** Real-time.



Read Only Button Specifications

- Physical:** Memory chip stored inside button-shaped, water-resistant, stainless steel case.
- Dimensions:** 0.642" diameter x 0.126" height (16.3 x 3.2 mm).
0.682" diameter mounting flange (17.3 mm).
- Weight:** 0.057 ounces (1.6 g).
- Operating Temperature:** -40° to 185° F (-40° to 85° C).
- Battery:** None.
- Data Storage:** Unique 48-bit serial number (read only).



Read/Write Button Specifications

- Physical:** Non-volatile memory chip stored inside button-shaped, water-resistant, stainless steel case.
- Dimensions:** 0.642" diameter x 0.23" height (16.3 x 5.9 mm).
0.682" diameter mounting flange (17.3 mm).
- Weight:** 0.12 ounces (3.3 g).
- Operating Temperature:** -4° to 158° F (-20° to 70° C).
- Battery:** Lithium.
- Data Storage:** 4K-bit read/write memory plus unique 48-bit serial number (read only).
- Clock:** Real-time.
- Life Span:** 10 years of data retention.

