

Performance evaluation testing of inverter drive motors

Fast, multichannel, and noise-resistant data acquisition



Auto parts

Customer benefit

The VZ20X's superior noise immunity enables accurate data collection even with noise-prone measurement targets such as inverters.

Item	Descriptions
Problems	<ul style="list-style-type: none"> Customers need measurement that is accurate even when influenced by noise from an inverter-drive motor. High-speed, multichannel measuring instruments are very expensive (Customers can't find an affordable one).
Solutions	<ul style="list-style-type: none"> Thanks to isolation between input channels, you can use the VZ20X to safely measure even in noisy environments. Fast 1 ms sampling and multichannel simultaneous measurements,
Features	<ul style="list-style-type: none"> Simultaneous measurement on up to 120 channels (with fifteen VZ20X units) at high speeds (1 ms). By adding the /DM option to GA10, easily connect to the VZ20X for data acquisition. The VZ20X is highly noise-resistant because all 8 channels are independent A/D.

