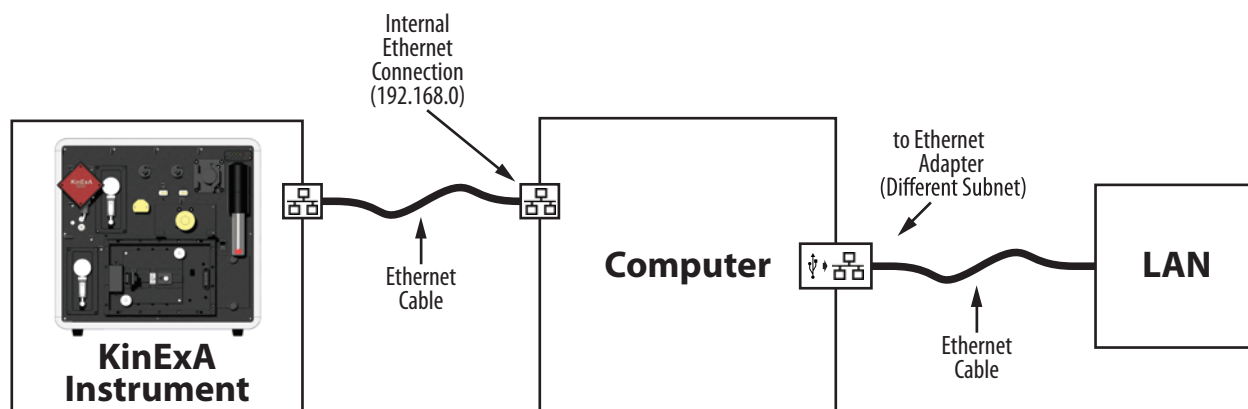# KinExA 3200 Computer Connection

Connecting a computer to the KinExA® 3200 requires the use of an Ethernet connection on subnet 192.168.0. If a connection to an external network is desired, a corporate LAN for example, a second Ethernet connection is required with a subnet other than 192.168.0. For computers lacking a second Ethernet connection, a USB to Ethernet adapter is recommended. (*see figure below*). If the alternate setup is used, a USB thumb drive is a convenient way to transfer experiment files to other computers. For detailed instructions on setting up the KinExA 3200 to computer network connection, see How to Guide 212 - Computer Setup Checklist (HG212).

Preferred Setup

Internal Ethernet Connection (192.168.0)

to Ethernet Adapter (Different Subnet)

Computer

Ethernet Cable

KinExA Instrument

Ethernet Cable

LAN

Alternate Setup

Internal Ethernet Connection (192.168.0)

Computer

Ethernet Cable

KinExA Instrument

LAN

No LAN Connection

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