

# Arkham Technology®

## DS-101/RS-485 Protocol Analyzer

### SPECIFICATIONS:

#### Data Rate:

- Up to 12 Mbps (USB)
- 64 kbps (DS-101/RS-485)

#### PC Connector (J3):

- USB Type A Male

#### EKMS Connector (J1 & J2):

- MIL-DTL-55116

#### Length:

- 1M (approx 3')

#### EMI Shielded Twisted Pair:

- Yes

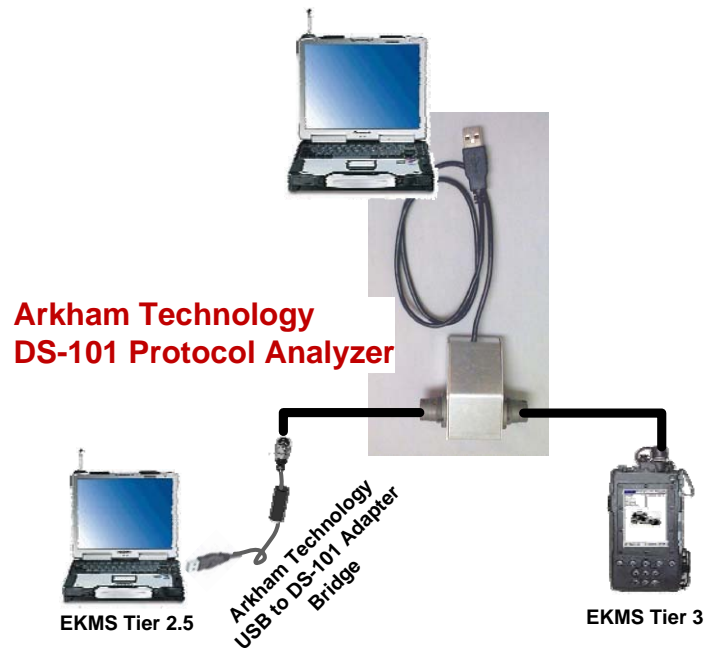
#### Multi-Drop DS-101 Support:

- Yes



- Monitor DS-101/RS-485 traffic
- Use inline or with external Y-cable
- Plug and play USB hardware
- Microsoft Windows monitor software application parses and decodes 87-27 messages

### Typical Application



**CUSTOM DESIGN SERVICE  
AVAILABLE**

### System Requirements

- Personal computer or embedded CPU
- Operating system: Microsoft Windows (Vista, XP, Server, 2000, NT), contact us for support of other operating systems



4 Venture, Suite 200  
Irvine CA 92618-7372  
Ark\_info@Arkhamtechnology.com

**Arkham Technology  
DS-101 Protocol Analyzer**



*Arkham Technology  
USB to DS-101 Adapter  
Bridge*

