



## WAYNE KERR ELECTRONICS SPECIFICATION OVERVIEW

| INSTRUMENT                   | BASIC ACCURACY | Frequency (not to scale)       |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|------------------------------|----------------|--------------------------------|------|-------|------|-------|--------|--------|--------|------------|-----------------|------|-------|-------|-------|-------|-------|--------|--------|
|                              |                | 20Hz                           | 50Hz | 100Hz | 1kHz | 10kHz | 100kHz | 200kHz | 500kHz | 1MHz       | 3MHz            | 5MHz | 10MHz | 15MHz | 20MHz | 30MHz | 50MHz | 100MHz | 120MHz |
| DC Bias Unit                 | 1%             | 3265B (/5A, /10A, /20A & /25A) |      |       |      |       |        |        |        | Q option   | See Notes 1 & 2 |      |       |       |       |       |       |        |        |
| LCR Meter                    |                | 4265                           |      |       |      | 4270  |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                | 3255BL                         |      |       |      |       |        |        |        | See Note 2 |                 |      |       |       |       |       |       |        |        |
| Inductance Analyzer          | 0.1%           | 3255B                          |      |       |      |       |        |        |        | See Note 1 |                 |      |       |       |       |       |       |        |        |
|                              |                | 3255BQ                         |      |       |      |       |        |        |        | See Note 1 |                 |      |       |       |       |       |       |        |        |
|                              |                | 3260B                          |      |       |      |       |        |        |        | See Note 1 |                 |      |       |       |       |       |       |        |        |
| Precision Magnetics Analyzer |                | 3260B                          |      |       |      |       |        |        |        | See Note 1 |                 |      |       |       |       |       |       |        |        |
| Precision Impedance Analyzer | 0.05%          | 6505B                          |      |       |      | 6510B |        |        |        | 6515B      |                 |      |       |       |       |       |       |        |        |
|                              |                | 6520B                          |      |       |      | 6530B |        |        |        | 6550B      |                 |      |       |       |       |       |       |        |        |
|                              |                | 65120B                         |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                | 6430B                          |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                | 6440B                          |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                |                                |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                |                                |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
| Precision Component Analyzer | 0.02%          | 6430B                          |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |
|                              |                | 6440B                          |      |       |      |       |        |        |        |            |                 |      |       |       |       |       |       |        |        |

Note 1: 3265B & 3265BQ DC bias units are used with either 3255B & 3255BQ Precision Inductance Analyzers or 3260B Precision Magnetics Analyzer

Note 2: 3255BL can only be used with 3265B/5A and 3265B/10A