

A1000 Operational Modes: Deployment Length Specifications



| | 1 Day | 2 Days | 3 Days | 4 Days | 5 Days | 1 Week | 2 Weeks | 4 Weeks | 6 Weeks | 12 Weeks | 24 Weeks | 52 Weeks |
|-----------------|--------|--------|--------|--------|--------|--------|---------|---------|---------|----------|----------|----------|
| Mode 1 | | | | | | | | | | | | |
| Fluids Capacity | | | | | | | | | | | | |
| Reagent Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ |
| Filter Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Battery Life | > 95 % | | | | | > 90 % | | | > 85 % | > 70 % | > 40 % | |
| Mode 2 | | | | | | | | | | | | |
| Fluids Capacity | | | | | | | | | | | | |
| Reagent Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ |
| Filter Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Battery Life | 95% | 90% | 85% | 80% | 75% | 65% | 30% | | | | | |
| Mode 3 | | | | | | | | | | | | |
| Fluids Capacity | | | | | | | | | | | | |
| Reagent Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ |
| Filter Life | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Battery Life | 87% | 74% | 62% | 49% | 36% | 10% | | | | | | |

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| With Standard Reagent Cannister | With 250 mL Fluid Bags | Custom Solution Required |
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*Values are approximate and subject to change

Mode 1: 1 phosphate measurement a day; 1 standard a week

Mode 2: 1 phosphate measurement each hour; 1 standard a day

Mode 3: 10 phosphate measurements and two standards every 3 hours