

| DP-30 Probe Datasheet | | | | | | | | | | | | | | | | | | | | |
|-----------------------|------------|---------------------------------|----------|-------------------------|------|------|------|----------------------|------|--------------------|------------|---------------------|----------------|------------------|-------|-------|------------|------------------|-------------|--|
| ID | Probe | Type | Elements | Fundamental Freq. (MHz) | | | | Harmonic Freq. (MHz) | | Center Freq. (MHz) | FOV (Max.) | Radius / Width (mm) | Footprint (mm) | Bracket & Angles | | | Weight (g) | Cable Length (m) | Application | |
| | | | | 2.0 | 3.5 | 5.0 | 6.0 | H4.6 | H6.0 | | | | | 25° | 35° | 45° | | | | |
| 1 | 35C50EA | Convex | 80 | 2.0 | 3.5 | 5.0 | 6.0 | H4.6 | H6.0 | 3.5 | 65° | 50 | 12.4*62.4 | NGB-001 | 25° | 35° | 45° | 830 | Approx 2 | Gynecology, Obstetrics, Pediatric, Abdominal, Vascular, Urology, Nerve |
| 2 | 65C15EA | Micro-Convex | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 90° | 15 | 6.0*25.6 | NGB-005 | 12.7° | 24.2° | / | 640 | Approx 2 | Abdominal, Pediatric, Cephalic, MSK, Cardiac, Vascular, Nerve |
| 3 | 75L38EA | Linear | 80 | 5.0 | 7.5 | 8.5 | 10.0 | / | / | 7.5 | 35mm | 38 | 5.0*38.4 | NGB-002 | 40° | 50° | 60° | 660 | Approx 2 | Pediatric, Abdominal, Small organ, Cephalic, Vascular, MSK, Orthopedics, Nerve |
| 4 | 75L53EA | Linear | 80 | 5.0 | 7.5 | 8.5 | 10.0 | / | / | 7.5 | 47mm | 53 | 5.0*53.0 | NGB-007 | 40° | 50° | 60° | 580 | Approx 2 | Pediatric, Abdominal, Small organ, Cephalic, Vascular, MSK, Orthopedics, Nerve |
| 5 | 10L24EA | Linear | 80 | 8.0 | 10.0 | 11.0 | 12.0 | / | / | 10 | 22.5mm | 24 | 3.0*24.0 | NGB-016 | 30° | 40° | 50° | 530 | Approx 2 | Small organ, MSK, Vascular |
| 6 | 65EC10EA | Endocavity Micro-Convex | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 116° | 10 | 5.0*22.4 | NGB-004 | / | / | / | 620 | Approx 2 | Gynecology, Obstetrics, Urology, Pediatric, Cephalic |
| 7 | 65EB10EA_S | Bi-plane (Convex & Convex) | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 130° | 10 | 5.0*22.4 | NGB-004 | / | / | / | 1160 | Approx 2 | Urology |
| | 65EB10EA_T | | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 130° | 10 | | | | | | | | |
| 8 | 35C20EA | Micro-Convex | 80 | 2.0 | 2.5 | 3.5 | 5.0 | / | / | 3.5 | 83° | 20 | 12.4*32.0 | NGB-003 | 11° | 23° | / | 560 | Approx 2 | Gynecology, Obstetrics, Abdominal, Pediatric, Cardiac, Vascular, MSK, Nerve |
| 9 | 65EC10ED | Endocavity Micro-Convex | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 130° | 10 | 5.0*25.0 | NGB-004 | / | / | / | 620 | Approx 2 | Gynecology, Obstetrics |
| 10 | 75LT38EA | Intraoperative "T" Shape Linear | 80 | 5.0 | 7.5 | 8.5 | 10.0 | / | / | 7.5 | 35mm | 38 | 5.0*38.4 | NGB-010 | 30° | 40° | 50° | 560 | Approx 2 | Pediatric, Intraoperative, Small organ, Abdominal, Cephalic, Vascular, MSK, Orthopedics, Nerve |
| 11 | 65EL60EA | Endorectal Linear | 80 | 5.0 | 6.5 | 7.5 | 8.5 | / | / | 6.5 | 55mm | 60 | 5.0*60.5 | NGB-009 | 0° | / | / | 620 | Approx 2 | Urology |