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Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>AC MODE</b>						
<b>AC160TS</b>	42	300	160	Si, AC		Olympus
AC160TS-W2					\$6,000	
AC160TS-70					\$1,850	
AC160TS-35					\$1,000	
AC160TS-10					\$350	
<b>AC240TS</b>	2	70	240	Si, AC		Olympus
AC240TS-W2					\$6,000	
AC240TS-70					\$1,850	
AC240TS-35					\$1,000	
AC240TS-10					\$350	
<b>Arrow NC</b>	42	285	160	Si, Arrow, AC		Nanoworld
Arrow NC-W					\$5,000	
Arrow NC-50					\$975	
Arrow NC-20					\$440	
Arrow NC-10					\$245	
<b>Arrow NCR</b>	42	285	160	Si, Arrow, AC, Al coated		Nanoworld
Arrow NCR-W					\$5,500	
Arrow NCR-50					\$1,070	
Arrow NCR-20					\$485	
Arrow NCR-10					\$270	
<b>ATEC-NC</b>	45	335	160	Si, ATEC, AC		Nanosensors
ATEC-NC-50					\$1,755	
ATEC-NC-20					\$795	
ATEC-NC-10					\$445	
<b>Electri-Lever</b>	2	70	240	Si, AC, Contact, EFM, Pt/Al coated		Olympus
AC240TM-W2					\$9,850	
AC240TM-70					\$2,000	
AC240TM-35					\$1,050	
AC240TM-10					\$350	
<b>HAW100WS</b>	15	160	109	Si <sub>3</sub> N <sub>4</sub> low wear, twin tip		Olympus
HA100WS-HW					\$5,800	
HA100WS-1					\$1,750	
<b>NCH</b>	42	320	125	Si, AC, high frequency		Nanoworld
NCH-W					\$5,672	
NCH-50					\$1,104	
NCH-20					\$500	
NCH-10					\$279	
<b>NCHPt</b>	42	320	125	Si, AC, Pt/Ir coated		Nanoworld
NCHPt-W					\$8,508	
NCHPt-50					\$1,657	
NCHPt-20					\$751	
NCHPt-10					\$419	
<b>NCHR</b>	42	320	125	Si, AC, Al coated		Nanoworld
NCHR-W					\$6,239	
NCHR-50					\$1,215	
NCHR-20					\$550	
NCHR-10					\$307	
<b>NCL</b>	48	190	225	Si, AC, long		Nanoworld
NCL-W					\$5,672	
NCL-50					\$1,104	
NCL-20					\$500	
NCL-10					\$279	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>AC MODE</b>						
<b>NCLR</b>	48	190	225	Si, AC, long, Al coated		Nanoworld
NCLR-W					\$6,239	
NCLR-50					\$1,215	
NCLR-20					\$550	
NCLR-10					\$307	
<b>PPP-NCH</b>	42	330	125	Si, AC, PPP		Nanosensors
PPP-NCH-W					\$6,409	
PPP-NCH-50					\$1,265	
PPP-NCH-20					\$573	
PPP-NCH-10					\$320	
<b>PPP-NCHPt</b>	42	330	125	Si, AC, PPP, Pt/Ir coated		Nanosensors
PPP-NCHPt-W					\$8,973	
PPP-NCHPt-50					\$1,771	
PPP-NCHPt-20					\$803	
PPP-NCHPt-10					\$449	
<b>PPP-NCHR</b>	42	330	125	Si, AC, PPP, Al coated		Nanosensors
PPP-NCHR-W					\$6,409	
PPP-NCHR-50					\$1,265	
PPP-NCHR-20					\$573	
PPP-NCHR-10					\$320	
<b>PPP-NCL</b>	48	190	225	Si, AC, PPP, long		Nanosensors
PPP-NCL-W					\$6,409	
PPP-NCL-50					\$1,265	
PPP-NCL-20					\$573	
PPP-NCL-10					\$320	
<b>PPP-NCLPt</b>	48	190	225	Si, AC, PPP, long, Pt/Ir coated		Nanosensors
PPP-NCLPt-W					\$8,973	
PPP-NCLPt-50					\$1,771	
PPP-NCLPt-20					\$803	
PPP-NCLPt-10					\$449	
<b>PPP-NCLR</b>	48	190	225	Si, AC, PPP, long, Al coated		Nanosensors
PPP-NCLR-W					\$6,409	
PPP-NCLR-50					\$1,265	
PPP-NCLR-20					\$573	
PPP-NCLR-10					\$320	
<b>PPP-NCVH</b>	140	1110	50	Si, PPP, AC, Very High Frequency		Nanosensors
PPP-NCVH-50					\$3,036	
PPP-NCVH-20					\$1,376	
PPP-NCVH-10					\$769	
<b>PPP-RT-NCHR</b>	42	330	125	Si, AC, PPP, Al coated, 180° tip rotation		Nanosensors
PPP-RT-NCHR-50					\$1,265	
PPP-RT-NCHR-20					\$573	
PPP-RT-NCHR-10					\$320	
<b>PPP-ZEIHR</b>	27	130	225	Si, AC, PPP, Al coated, Zeiss		Nanosensors
PPP-ZEIHR-W					\$6,409	
PPP-ZEIHR-50					\$1,265	
PPP-ZEIHR-20					\$573	
PPP-ZEIHR-10					\$320	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>AC MODE</b>						
<b>ZEIHR</b>	27	130	225	Si, AC, Al coated, Zeiss		Nanoworld
ZEIHR-W					\$6,239	
ZEIHR-50					\$1,215	
ZEIHR-20					\$550	
ZEIHR-10					\$307	
<b>CONTACT MODE</b>						
<b>Arrow CONT</b>	0.2	14	450	Si, Arrow, Contact		Nanoworld
Arrow CONT-W					\$5,000	
Arrow CONT-50					\$975	
Arrow CONT-20					\$440	
Arrow CONT-10					\$245	
<b>Arrow CONTR</b>	0.2	14	450	Si, Arrow, Contact, Al coated		Nanoworld
Arrow CONTR-W					\$5,500	
Arrow CONTR-50					\$1,070	
Arrow CONTR-20					\$485	
Arrow CONTR-10					\$270	
<b>ATEC-CONT</b>	0.2	15	450	Si, Contact, ATEC		Nanosensors
ATEC-CONT-50					\$1,755	
ATEC-CONT-20					\$795	
ATEC-CONT-10					\$445	
<b>Biolever</b>	0.027, 0.006	37, 13	60, 100	Si, small, low noise, force measurements, Contact, AC in Fluid		Olympus
BL-150VB-HW					\$5,850	
BL-150VB-70					\$1,980	
BL-150VB-35					\$1,094	
BL-150VB-10					\$350	
BL-150VB-SGL					\$40	
<b>CONT</b>	0.2	13	450	Si, Contact		Nanoworld
CONT-W					\$5,672	
CONT-50					\$1,104	
CONT-20					\$500	
CONT-10					\$279	
<b>CONTPt</b>	0.2	13	450	Si, Contact, Pt/Ir coated		Nanoworld
CONTPt-W					\$8,508	
CONTPt-50					\$1,657	
CONTPt-20					\$751	
CONTPt-10					\$419	
<b>CONTR</b>	0.2	13	450	Si, Contact, Al coated		Nanoworld
CONTR-W					\$6,239	
CONTR-50					\$1,215	
CONTR-20					\$550	
CONTR-10					\$307	
<b>Electri-Lever</b>	2	70	240	Si, AC & Contact, EFM, KPM, SCM, Al coated, Pt coated tip		Olympus
AC240TM-W2					\$9,850	
AC240TM-70					\$2,000	
AC240TM-35					\$1,050	
AC240TM-10					\$350	
<b>HNP</b>				SiN, Contact, two rectangular, two triangular tips		Nanoworld
HNP-50					\$850	
HNP-20					\$360	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>CONTACT MODE</b>						
<b>PPP-BSI</b>	0.25	28	225	Si, PPP, Contact, Biological samples		Nanosensors
PPP-BSI					\$1,898	
PPP-BSI					\$860	
PPP-BSI					\$481	
<b>PPP-CONT</b>	0.2	13	450	Si, PPP, Contact		Nanosensors
PPP-CONT-W					\$6,409	
PPP-CONT-50					\$1,265	
PPP-CONT-20					\$573	
PPP-CONT-10					\$320	
<b>PPP-CONTPT</b>	0.2	13	450	Si, PPP, Contact, Pt/Ir coated		Nanosensors
PPP-CONTPT-W					\$8,973	
PPP-CONTPT-50					\$1,771	
PPP-CONTPT-20					\$803	
PPP-CONTPT-10					\$449	
<b>PPP-CONTR</b>	0.2	13	450	Si, PPP, Contact, Al coated		Nanosensors
PPP-CONTR-W					\$6,409	
PPP-CONTR-50					\$1,265	
PPP-CONTR-20					\$573	
PPP-CONTR-10					\$320	
<b>PPP-RT-CONTR</b>	0.2	13	450	Si, PPP, Contact, Al coated, 180° tip rotation		Nanosensors
PPP-RT-CONTR-50					\$1,265	
PPP-RT-CONTR-20					\$573	
PPP-RT-CONTR-10					\$320	
<b>PPP-ZEILR</b>	1.6	27	450	Si, PPP, Contact, Al coated, Zeiss		Nanosensors
PPP-ZEILR-W					\$6,409	
PPP-ZEILR-50					\$1,265	
PPP-ZEILR-20					\$573	
PPP-ZEILR-10					\$320	
<b>TR800PB</b>	0.61, 0.16	68, 22	100, 200	SiN, Contact, Al coated		Olympus
TR800PB-34					\$1,100	
<b>TR800PSA</b>	0.57, 0.15	73, 24	100, 200	SiN, Contact		Olympus
TR800PSA-W					\$6,000	
TR800PSA-70					\$1,200	
TR800PSA-35					\$650	
TR800PSA-10					\$200	
<b>ZEILR</b>	1.6	27	450	Si, Contact, PP, Al coated, Zeiss		Nanoworld
ZEILR-W					\$6,239	
ZEILR-50					\$1,215	
ZEILR-20					\$550	
ZEILR-10					\$307	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>EFM</b>						
<b>EFM</b>	2.8	75	225	Si, EFM, PP, Pt/Ir coated		Nanoworld
EFM-W					\$8,508	
EFM-50					\$1,657	
EFM-20					\$751	
EFM-10					\$419	
<b>Electri-Lever</b>	2	70	240	Si, AC, Contact, EFM, KPM, SCM, Al coated, Pt coated tip		Olympus
AC240TM-W2					\$9,850	
AC240TM-70					\$2,000	
AC240TM-35					\$1,050	
AC240TM-10					\$350	
<b>PPP-EFM</b>	2.8	75	225	Si, PPP, EFM, Pt/Ir coated		Nanosensors
PPP-EFM-W					\$8,973	
PPP-EFM-50					\$1,771	
PPP-EFM-20					\$803	
PPP-EFM-10					\$449	
<b>LFM/FORCE MODULATION</b>						
<b>Arrow FM</b>	2.8	75	225	Si, Arrow, FM		Nanoworld
Arrow FM-W					\$5,000	
Arrow FM-50					\$975	
Arrow FM-20					\$440	
Arrow FM-10					\$245	
<b>Arrow FMR</b>	2.8	75	225	Si, Arrow, FM, Al coated		Nanoworld
Arrow FMR-W					\$5,500	
Arrow FMR-50					\$1,070	
Arrow FMR-20					\$485	
Arrow FMR-10					\$270	
<b>ATEC-FM</b>	2.8	85	240	ATEC Si, FM		Nanosensors
ATEC-FM-50					\$1,755	
ATEC-FM-20					\$795	
ATEC-FM-10					\$445	
<b>FM</b>	2.8	75	225	Si, FM		Nanoworld
FM-W					\$5,672	
FM-50					\$1,104	
FM-20					\$500	
FM-10					\$279	
<b>FMR</b>	2.8	75	225	Si, FM, Al coated		Nanoworld
FMR-W					\$6,239	
FMR-50					\$1,215	
FMR-20					\$550	
FMR-10					\$307	
<b>LFMR</b>	0.2	23	225	Si, LFM, Al coated		Nanoworld
LFMR-W					\$11,344	
LFMR-50					\$2,209	
LFMR-20					\$1,001	
LFMR-10					\$559	
<b>PPP-FM</b>	2.8	75	225	Si, PPP, FM		Nanosensors
PPP-FM-W					\$6,409	
PPP-FM-50					\$1,265	
PPP-FM-20					\$573	
PPP-FM-10					\$320	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>LFM/FORCE MODULATION</b>						
<b>PPP-FMR</b>	2.8	75	225	Si, PPP, FM, Al coated		Nanosensors
PPP-FMR-W					\$6,409	
PPP-FMR-50					\$1,265	
PPP-FMR-20					\$573	
PPP-FMR-10					\$320	
<b>PPP-LFMR</b>	0.2	23	225	Si, PPP, LFM, Al coated		Nanosensors
PPP-LFMR-W					\$7,691	
PPP-LFMR-50					\$1,518	
PPP-LFMR-20					\$688	
PPP-LFMR-10					\$385	
<b>PPP-RT-FMR</b>	2.8	75	225	Si, PPP, FM, Al coated, 180° tip rotation		Nanosensors
PPP-RT-FMR-50					\$1,265	
PPP-RT-FMR-20					\$573	
PPP-RT-FMR-10					\$320	
<b>RC800PB</b>	0.42, 0.82, 0.06, 0.11	64, 66, 17,17	100,200	LFM, Au coated		Olympus
RC800PB-34					\$1,100	
<b>RC800PSA</b>	0.39, 0.76, 0.05, 0.10	69, 71, 18, 19	100,200	LFM		Olympus
RC800PSA-W					\$6,000	
RC800PSA-70					\$1,200	
RC800PSA-35					\$650	
RC800PSA-10					\$200	
<b>MFM</b>						
<b>ASYMFM</b>	1-2	55-90		MFM, 50nm CoCr coated		Asylum Research
ASYMFM-W			240		\$11,000	
ASYMFM-HW			240		\$6,000	
ASYMFM-70			240		\$3,200	
ASYMFM-35			240		\$1,800	
ASYMFM-10			240		\$550	
<b>ASYMFMHC</b>	1-2	55-90		MFM, high coercivity, >5000 Oe, 100nm 45 nm rare-earth alloy coated		Asylum Research
ASYMFMHC-W			240		\$25,000	
ASYMFMHC-HW			240		\$12,500	
ASYMFMHC-70			240		\$6,500	
ASYMFMHC-35			240		\$3,750	
ASYMFMHC-10			240		\$1,250	
<b>ASYMFMHM</b>	1-2	55-90		MFM, high moment, 100nm CoCr coated, coercivity 500-6500e		Asylum Research
ASYMFMHM-W			240		\$15,000	
ASYMFMHM-HW			240		\$7,500	
ASYMFMHM-70			240		\$4,000	
ASYMFMHM-35			240		\$2,200	
ASYMFMHM-10			240		\$750	



Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>MFM</b>						
<b>ASYMFMLC</b>	1-2	55-90		High Frequency MFM, low coercivity <10 Oe, 30nm permalloy coated		Asylum Research
ASYMFMLC-W			240		\$11,000	
ASYMFMLC-HW			240		\$6,000	
ASYMFMLC-70			240		\$3,200	
ASYMFMLC-35			240		\$1,800	
ASYMFMLC-10			240		\$550	
<b>ASYMFMLM</b>	1-2	55-90		MFM, low moment, 15nm CoCr coated		Asylum Research
ASYMFMLM-W			240		\$12,000	
ASYMFMLM-HW			240		\$6,200	
ASYMFMLM-70			240		\$3,500	
ASYMFMLM-35			240		\$2,000	
ASYMFMLM-10			240		\$600	
<b>ASYMFMSF</b>	1-2	55-90		MFM, super-paramagnetic (Hc<1 Oe), 25nm FeSi alloy coated		Asylum Research
ASYMFMSF-W			240		\$25,000	
ASYMFMSF-HW			240		\$12,500	
ASYMFMSF-70			240		\$6,500	
ASYMFMSF-35			240		\$3,750	
ASYMFMSF-10			240		\$1,250	
<b>MFMR</b>	2.8	75	225	Si, MFM, Al coated		Nanoworld
MFMR-W					\$12,316	
MFMR-50					\$2,430	
MFMR-20					\$1,101	
MFMR-10					\$615	
<b>PPP-MFMR</b>	2.8	75	225	Si, PPP, MFM, Al coated,		Nanosensors
PPP-MFMR-W					\$14,100	
PPP-MFMR-50					\$2,858	
PPP-MFMR-20					\$1,296	
PPP-MFMR-10					\$724	
<b>SUPER SHARP</b>						
<b>SSS-NCH</b>	42	330	125	SSS, Si, high frequency , AC		Nanoworld
SSS-NCH-W					\$13,995	
SSS-NCH-50					\$2,762	
SSS-NCH-20					\$1,252	
SSS-NCH-10					\$699	
<b>SSS-NCHR</b>	42	330	125	SSS, Si, high frequency , AC, Al coating		Nanosensors
SSS-NCHR-W					\$14,741	
SSS-NCHR-50					\$2,988	
SSS-NCHR-20					\$1,355	
SSS-NCHR-10					\$757	
<b>SSS-NCL</b>	48	190	225	SSS, Si, high frequency , AC, long cantilever		Nanoworld
SSS-NCL-W					\$13,995	
SSS-NCL-50					\$2,762	
SSS-NCL-20					\$1,252	
SSS-NCL-10					\$699	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>SUPER SHARP</b>						
<b>SSS-NCLR</b>	48	190	225	SSS, Si, high frequency , AC, long cantilever, Al coating		Nanosensors
SSS-NCLR-W					\$14,741	
SSS-NCLR-50					\$2,988	
SSS-NCLR-20					\$1,355	
SSS-NCLR-10					\$757	
<b>High Aspect Ratio</b>						
<b>AC160BN</b>	42	300	160	Si, AC, Blade, High Aspect Ratio		Olympus
AC160BN-W2					\$10,200	
AC160BN-12					\$1,000	
<b>AR5-NCH</b>	42	330	125	Si, AC, High Aspect Ratio, $\geq 5:1$		Nanosensors
AR5-NCH-W					\$17,304	
AR5-NCH-50					\$3,508	
AR5-NCH-20					\$1,590	
AR5-NCH-10					\$889	
<b>AR5-NCHR</b>	42	330	125	Si, AC, High Aspect Ratio, Al coated		Nanoworld
AR5-NCHR-W					\$16,795	
AR5-NCHR-50					\$3,314	
AR5-NCHR-20					\$1,502	
AR5-NCHR-10					\$839	
<b>AR5-NCL</b>	48	190	225	Si, AC, long, High Aspect Ratio, $\geq 5:1$		Nanosensors
AR5-NCL-W					\$17,304	
AR5-NCL-50					\$3,508	
AR5-NCL-20					\$1,590	
AR5-NCL-10					\$889	
<b>AR5-NCLR</b>	48	190	225	Si, AC, long, Al coated, High Aspect Ratio, $\geq 5:1$		Nanoworld
AR5-NCLR-W					\$16,795	
AR5-NCLR-50					\$3,314	
AR5-NCLR-20					\$1,502	
AR5-NCLR-10					\$839	
<b>AR5T-NCH</b>	42	330	125	Si, AC, High Aspect Ratio, , $\geq 5:1$ , tilt compensation $13^\circ$		Nanosensors
AR5T-NCR-W					\$25,636	
AR5T-NCH-50					\$5,268	
AR5T-NCH-20					\$2,388	
AR5T-NCH-10					\$1,334	
<b>AR5T-NCHR</b>	42	330	125	Si, AC, High Aspect Ratio, Al coated, $\geq 5:1$ , tilt compensation $13^\circ$		Nanoworld
AR5T-NCHR-W					\$25,192	
AR5T-NCHR-50					\$4,972	
AR5T-NCHR-20					\$2,254	
AR5T-NCHR-10					\$1,259	
<b>AR10-NCH</b>	42	330	125	Si, AC, High Aspect Ratio, $\geq 10:1$		Nanosensors
AR10-NCH-W					\$25,636	
AR10-NCH-50					\$5,268	
AR10-NCH-20					\$2,388	
AR10-NCH-10					\$1,334	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>High Aspect Ratio</b>						
<b>AR10-NCHR</b>	42	330	125	Si, AC, Al coated, High Aspect Ratio, $\geq 10:1$		Nanoworld
AR10-NCHR-W					\$25,192	
AR10-NCHR-50					\$4,972	
AR10-NCHR-20					\$2,254	
AR10-NCHR-10					\$1,259	
<b>AR10T-NCH</b>	42	330	125	Si, AC, High Aspect Ratio, $\geq 10:1$ , tilt compensation $13^\circ$		Nanosensors
AR10T-NCH-W					\$38,454	
AR10T-NCH-50					\$7,902	
AR10T-NCH-20					\$3,582	
AR10T-NCH-10					\$2,002	
<b>AR10T-NCHR</b>	42	330	125	Si, AC, High Aspect Ratio, Al coated, $\geq 10:1$ , tilt compensation $13^\circ$		Nanosensors
AR10T-NCHR-W					\$38,454	
AR10T-NCHR-50					\$7,902	
AR10T-NCHR-20					\$3,582	
AR10T-NCHR-10					\$2,002	
<b>DIAMOND COATED</b>						
<b>CDT-CONTR</b>	0.2	13	450	Conductive diamond on tip, Si, Contact, Al coated		Nanosensors
CDT-CONTR-50					\$5,846	
CDT-CONTR-20					\$2,650	
CDT-CONTR-10					\$1,481	
<b>CDT-FMR</b>	2.8	75	225	Conductive diamond on tip, Si, LFM/Force Mod, Al coated		Nanoworld
CDT-FMR-W					\$27,991	
CDT-FMR-50					\$5,524	
CDT-FMR-20					\$2,504	
CDT-FMR-10					\$1,399	
<b>CDT-NCHR</b>	42	330	125	Conductive diamond on tip, Si, Contact, Al coated, long cantilever		Nanoworld
CDT-NCHR-W					\$27,991	
CDT-NCHR-50					\$5,524	
CDT-NCHR-20					\$2,504	
CDT-NCHR-10					\$1,399	
<b>CDT-NCLR</b>	48	190	225	Conductive diamond on tip, Si, Contact, Al coated		Nanoworld
CDT-NCLR-W					\$27,991	
CDT-NCLR-50					\$5,524	
CDT-NCLR-20					\$2,504	
CDT-NCLR-10					\$1,399	
<b>DT-CONTR</b>	0.2	13	450	Diamond on tip, Si, Contact, Al coated		Nanosensors
DT-CONTR-50					\$4,677	
DT-CONTR-20					\$2,120	
DT-CONTR-10					\$1,185	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>DIAMOND COATED</b>						
<b>DT-FMR</b>	2.8	75	225	Diamond on tip, Si, LFM/Force Mod, Al coated		Nanoworld
DT-FMR-W					\$22,393	
DT-FMR-50					\$4,419	
DT-FMR-20					\$2,003	
DT-FMR-10					\$1,119	
<b>DT-NCHR</b>	42	330	125	Diamond on tip, Si, AC, Al coated		Nanoworld
DT-NCHR-W					\$22,393	
DT-NCHR-50					\$4,419	
DT-NCHR-20					\$2,003	
DT-NCHR-10					\$1,119	
<b>DT-NCLR</b>	48	190	225	Diamond on tip, Si, AC, Al coated, long cantilever		Nanoworld
DT-NCLR-W					\$22,393	
DT-NCLR-50					\$4,419	
DT-NCLR-20					\$2,003	
DT-NCLR-10					\$1,119	
<b>SSR-NCHR</b>	42	330	125	Si, AC/SSRM, Al coated, conductive diamond tip		Nanosensors
SSR-NCHR-W					\$38,672	
SSR-NCHR-50					\$7,734	
SSR-NCHR-20					\$3,506	
SSR-NCHR-10					\$1,959	
<b>Tipless</b>						
<b>Arrow TL1-50</b>	0.04	7	450	Tipless, Arrow, Single Beam	\$900	Nanoworld
<b>Arrow TL1Au-50</b>	0.04	7	450	Tipless, Arrow, Single Beam, Ti/Au coated	\$900	Nanoworld
<b>Arrow TL2-50</b>	0.03	6	500	Tipless, Arrow, Dual Beam	\$900	Nanoworld
<b>Arrow TL2Au-50</b>	0.03	6	500	Tipless, Arrow, Dual Beam, Ti/Au coated	\$900	Nanoworld
<b>Arrow TL8-50</b>	0.03	6	500	Tipless, Arrow, 8 Beam	\$1,400	Nanoworld
<b>Arrow TL8Au-50</b>	0.03	6	500	Tipless, Arrow, 8 Beam, Ti/Au coated	\$1,400	Nanoworld
<b>TL-CONT</b>	0.2	13	450	Si, Tipless, Contact		Nanosensors
TL-CONT-50					\$1,265	
TL-CONT-20					\$573	
TL-CONT-10					\$320	
<b>TL-FM</b>	2.8	75	225	Si, Tipless, FM		Nanosensors
TL-FM-50					\$1,265	
TL-FM-20					\$573	
TL-FM-10					\$320	
<b>TL-NCH</b>	42	330	125	Si, Tipless, AC		Nanosensors
TL-NCH-50					\$1,265	
TL-NCH-20					\$573	
TL-NCH-10					\$320	

Asylum Research Model Number/Qty	Spring Constant (N/m)	Resonant Frequency (kHz)	Length ( $\mu\text{m}$ )	Lever Type/Mode	Price	Manufacturer
<b>Tipless</b>						
<b>TL-NCL</b>	48	190	225	Si, Tipless, long, AC		Nanosensors
TL-NCL-50					\$1,265	
TL-NCL-20					\$573	
TL-NCL-10					\$320	
<b>Calibration Standards, Samples and Application Kits</b>						
<b>Calibration Standards</b>						
<b>ALIGN-10</b>	Alignment chip for Nanosensors' levers.				\$500	Nanoworld
<b>2D100</b>	XY calibration standard, 100nm pitch.				\$1,000	Nanoworld
<b>2D200</b>	XY calibration standard, 200nm pitch.				\$1,000	Nanoworld
<b>2D300</b>	XY calibration standard, 300nm pitch.				\$1,600	Nanoworld
<b>FLAT</b>	Flatness standard for correction in piezo tube scanners.				\$800	Nanoworld
<b>H8</b>	Z height calibration standard, 8nm step height.				\$1,600	Nanoworld
<b>Samples and Application Kits</b>						
<b>Nanoarray Aample</b>	S-layer protein crystals coated with Pt/C or TaW on silicon wafer, 5x5mm <sup>2</sup> . For lateral calibration of scanner.				Call	Asylum Research
<b>SEBS Sample</b>	KRATON™ G-1652 thermoplastic rubber triblock copolymer with polystyrene end blocks and a rubbery poly(ethylene-butylene) mid block with a monolayer to two layers thick (between 28nm and 50nm). Samples are all spin cast and annealed.				\$200	Asylum Research
<b>DNA Imaging Kit</b>	Includes two uncoated mica slides, one DNA coated mica slide, 2ml of DNA solution in a HEPES-NiCl buffer, 5ml of buffer, DNA solution for 10-15 experimental runs. Sample must be refrigerated. Price includes Fed Ex overnight shipping.				\$675	Asylum Research
<b>Phase Imaging Kit</b>	Includes 10 AC240TS and 10 AC160TS cantilevers, and SEBS sample, and technical notes.				\$875	Asylum Research
<b>Spring Constant Calibration Kit</b>	Includes two each, pre-calibrated AC160TS, AC240TS, and Bio-Levers; tungsten spheres for Added Mass method; Sader Method IGOR Pro software add-on; technical notes.				\$1,575	Asylum Research