

## CANTILEVER 2017

AFMinSEM; delivery time 6M after payment in advance					
Nr.	Code	Description	Qty.	Delivery time *1	Price verified customer
<b>SmartActiveProbes for imaging</b>					
1	RS3AP 1-03	50kHz standard cantilever bonded on PCB	3	2W	330,00 €
2	RS3AP 1-10		10	2W	999,00 €
3	RS3AP 1-25		25	3W	2.375,00 €
4	RS3AP 1-50		50	1M	4.250,00 €
5	RS3AP 2-03	70kHz standard cantilever bonded on PCB	3	2W	330,00 €
6	RS3AP 2-10		10	2W	999,00 €
7	RS3AP 2-25		25	3W	2.375,00 €
8	RS3AP 2-50		50	1M	4.250,00 €
9	RS3AP 3-03	90kHz standard cantilever bonded on PCB	3	2W	330,00 €
10	RS3AP 3-10		10	2W	999,00 €
11	RS3AP 3-25		25	3W	2.375,00 €
12	RS3AP 3-50		50	1M	4.250,00 €
<b>SmartActiveProbes for SPL</b>					
13	SPLAP 1-03	50kHz SPL cantilever bonded on PCB	3	2W	336,00 €
14	SPLAP 1-10		10	2W	1.019,00 €
15	SPLAP 1-25		25	3W	2.425,00 €
16	SPLAP 1-50		50	1M	4.350,00 €
17	SPLAP 2-03	70kHz SPL cantilever bonded on PCB	3	2W	336,00 €
18	SPLAP 2-10		10	2W	1.019,00 €
19	SPLAP 2-25		25	3W	2.425,00 €
20	SPLAP 2-50		50	1M	4.350,00 €
21	SPLAP 3-03	90kHz SPL cantilever bonded on PCB	3	2W	336,00 €
22	SPLAP 3-10		10	2W	1.019,00 €
23	SPLAP 3-25		25	3W	2.425,00 €
24	SPLAP 3-50		50	1M	4.350,00 €
<b>SmartActiveProbes for AFMinSEM</b>					
25	SEMAP 1-03	50kHz SPL cantilever bonded on PCB	3	2W	336,00 €
26	SEMAP 1-10		10	2W	1.019,00 €
27	SEMAP 1-25		25	3W	2.425,00 €
28	SEMAP 1-50		50	1M	4.350,00 €
29	SEMAP 2-03	70kHz SPL cantilever bonded on PCB	3	2W	336,00 €
30	SEMAP 2-10		10	2W	1.019,00 €
31	SEMAP 2-25		25	3W	2.425,00 €
32	SEMAP 2-50		50	1M	4.350,00 €
33	SEMAP 3-03	90kHz SPL cantilever bonded on PCB	3	2W	336,00 €
34	SEMAP 3-10		10	2W	1.019,00 €
35	SEMAP 3-25		25	3W	2.425,00 €
36	SEMAP 3-50		50	1M	4.350,00 €

Possible options:					
37	TG1	Top-Glue for better bondprotection	1	0,5d/1pcs	3,00 €
38	APMC	Custom metallisation/reflective coating	1	1M/10pcs	39,00 €
39	SEM1	SEM image of the tip	1	0,5d/10pcs	15,00 €
40	SEM2	Preselection for one specific parameter variation	1	1W/paramter	6,00 €
41	XHP	FIB forming of high performance tip or custom tip	1	0,5d/1pcs	87,00 €
42	XST	Microassembly of provided cantilever on SmartActive Probe	1	1W/1pcs	190,00 €
43	UVF	Specified cantilever $f_{Res}$	1	0,5d/10pcs	2,00 €
44	UVFK	Specified cantilever $f_{Res}$ k	1	1W/10pcs	To be released in 2017
45	AFM27	1st-stage amplifier 90mm flat-cable	1	2w	126,00 €
46	AFM26	1st-stage amplifier 120mm flat-cable	1	2w	126,00 €
47	AFM25	1st-stage amplifier without cable	1	2w	126,00 €
48	AFMstarter	1st AFM27 and 2nd stage amplifier	1	2w	370,00 €
49	SEMAP-DT2	Diamond tip; physical parameter of the cantilever can strongly vary			To be released in 2017

**Note** \*1 if on stock, if not on stock delivery time can vary from 0,5M - 3M  
\*2 needs to be permitted by na

Possible options:					
49	D-EW	Express World	1	1-5d	98,67 €