



- 1** Surface temperature - Contact measurement, e.g. radiator temperature
- 2** Surface temperature - Non-contact measurement, e.g. floor heating
- 3** Surface temperature - Non-contact measurement with laser spot
- 4** Temperature in liquids (meas. using penetration probe)
- 5** Air temperature measurement, e.g. room temperature
- 6** Differential temperature measurement, e.g. flow and return

Monitoring Instruments, Data Loggers

Temperature Non-contact and contact measurement

	1	2	3	4	5	6	A	B	C		
Mini penetration thermometer					✓	✓				Mini thermometer	8
Mini penetration thermometer					✓	✓				testo 905-T1	8
Mini surface thermometer	✓									Mini thermometer	9
Mini surface thermometer	✓									testo 905-T2	9
Versatile thermometer	✓			✓	✓					testo 925	10
Differential thermometer	✓			✓	✓	✓				testo 922	10
Differential thermometer	✓			✓	✓	✓			✓	testo 935	11
Infrared thermometer		✓								testo 825-T1	14
Infrared thermometer			✓					✓		testo 825-T2	14
Infrared thermometer with surface probe		✓								testo 825-T3	15
Infrared thermometer with surface probe			✓							testo 825-T4	15
Data Logger Overview											16
Mini data logger					✓		✓	✓		testo 174	17
testo 175/177 System Overview											18
ComSoft Basic/Professional (for testo 175/177)											20
Fast printer and logger control in one (for testo 175/177)										testo 575	22
Compact data collector, for readout on site (for testo 175/177)										testo 580	22
Compact data logger					✓		✓	✓	✓	testo 175-T1	23
Compact data logger with external probe socket	✓			✓	✓		✓	✓	✓	testo 175-T2	24
Compact data logger with 2 probe sockets	✓			✓	✓	✓	✓	✓	✓	testo 175-T3	26
Professional data logger with 2 probe sockets and event logging	✓			✓	✓	✓	✓	✓	✓	testo 177-T3	28
Professional data logger with 4 probe sockets	✓			✓	✓	✓	✓	✓	✓	testo 177-T4	30

A Saves data
e.g. for long-term monitoring

B PC interface for analysis, filing following documentation

C Documentation of data on site on Testo printer or fast printer