

FLUKE®

Biomedical

451P&451P-DE-SI

	1-1
1.1	1-1
1.2	1-1
1.3	1-2
1.4	1-2
	2-1
2.1	2-1
2.2	2-2
	3-1
3.1	3-1
3.2	3-3
	4-1
4.1	4-1
4.2	4-1
4.3	4-1
4.4	4-2
4.5	4-3
4.6	4-3
4.7	4-4

1.1

451P

,

1MeV $\frac{1}{2}$

25 keV $\frac{3}{4}$ X-

CMOS

1.2.2

1 h

6 h

LO

9 V

1 10Ç R/h

20 Ç R/h

7 0.04 mR/h

10% 90%

0 500Ç R/h 0 5Ç Sv/h 5 s

0 5mR/hr 0 50Ç Sv/h 2 s

0 50mR/h 0 500Ç Sv/h 1.8 s

0 500mR/h 0 5mSv/h 1.8 s

0 5R/h 0 50mSv/h 1.8 s

5 R/h

5 R/h

5%

2 1/2

100

2 1/2 in

5

0 2 1/2

1/2

1"

0

R/h Sv/h

-4⁰ +122⁰F (-20⁰ +50)

0 100%

1%

8.5" (l) x4.5" (w)x8.6" (h) (21x11.4x21.3 cm)

2 lb 6 oz 1.2 kg

2 9 V 200 h

2.1

2.1.3

451P

CO

451P

CO

1.

2. 451P

/RCR

3.1

451P 20 keV 2 MeV R/h Sv/h $\frac{3}{4}$ X
 451P $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ 1MeV

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128

LCD

EEPROM

EEPROM

RS-232

EEPROM

105 V

5

9V

4.1

4.2

451P 451P DE SI

4.4

4 h

6 h

100 h

9 V

4.5

