

170mm  
 45mm(EDM:48mm)  
 SET310/510 : 30×  
 SET610 : 26×

SET310/510 : 3"  
 SET610 : 3.5"  
 1° 130"  
 1.0m  
 1 Speed  
 5

Absolute Encorder

Degree/Gon/Mil ( 가 )  
 -3599°59'59" ~ 3599°59'59"

1"/5" ( 가 )

SET310 : 3"(1mgon)

SET510 : 5"(1.5mgon)

SET610 : 6"(1.9mgon)

0.5

ON(V&H/V)/OFF ( 가 )

2

±3'

: / ( 가 )

: Zenith/Vertical/Vertical±90°

( 가 )

SOKKIA ,  
 ( 가 20Km,  
 가 )

SET310/510

RS90N-K : 3.0~70m  
 RS50N-K : 3.0~50m  
 RS10N-K : 3.0~20m

Compact prism CP01 : 1.0~700m  
 Standard prism AP×1 : 1.0~2,000m  
 Standard prism AP×3 : 1.0~2,200m

SET610

RS90N-K : 3.0~60m  
 RS50N-K : 3.0~50m  
 RS10N-K : 3.0~20m

Compact prism CP01 : 1.0~600m  
 Standard prism AP×1 : 1.0~1,600m  
 Standard prism AP×3 : 1.0~1,800m

, : 0.001m

: 0.01m

4200m

:  $\pm(3+2\text{ppm} \times D)\text{mm}$

:  $\pm(5+5\text{ppm} \times D)\text{mm}$

:  $\pm(4+3\text{ppm} \times D)\text{mm}$

:  $\pm(5+5\text{ppm} \times D)\text{mm}$

(D: , :mm)

(single/repeat/average)

(single/repeat)

( 가 )

:

2.8sec+ 1.6sec (2.4sec)

:

2.3sec+ 0.8sec (1.9sec)

:

1.8sec+ 0.3sec (1.4sec)

( ): EDM standby On

Infrared LED

: -30~60 (1 )  
 : 500~1,400hPa(1hPa )  
 375~1,050mmHg(1mmHg )  
 ppm : -499~499(1ppm )  
 -99 ~ 99mm(1mm )  
 On(K=0.142/K=0.20)/Off

Ni-ion BDC46  
 4  
 5 (25 )  
 2 (CDC61/62 )

LCD  
 192 dots×80dots : SET310/510  
 SET610

15  
 Off 30 Off  
 10,000

Serial, RS232C  
 SET310 : 30"/2mm  
 SET510 : 40"/2mm  
 SET610 : 60"/2mm  
 : 10"/2mm

:  
 : 3x  
 : 0.3 m

1 Level  
 -20~50  
 -30~70  
 IP66  
 165(W)×170(D)×341(H)mm ( )  
 SET310/510/610S : 5.2Kg  
 SET610 : 5.1Kg  
 SET310S/510S : 5.3Kg