

TRIA X

MP40



Triax – MP40

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Triax – MP40

MP40

1. General Information

1.1

MP40 leveling(), vertical alignment(), plumbing(), squaring(), partitions

MP40

- * self-leveling
- * : rotating plane, scanning, chalk line, single point
- constant squaring 가
- * / 가 square shot



MP40

IEC285

Class 3R

Class 3R

2mW

-
-



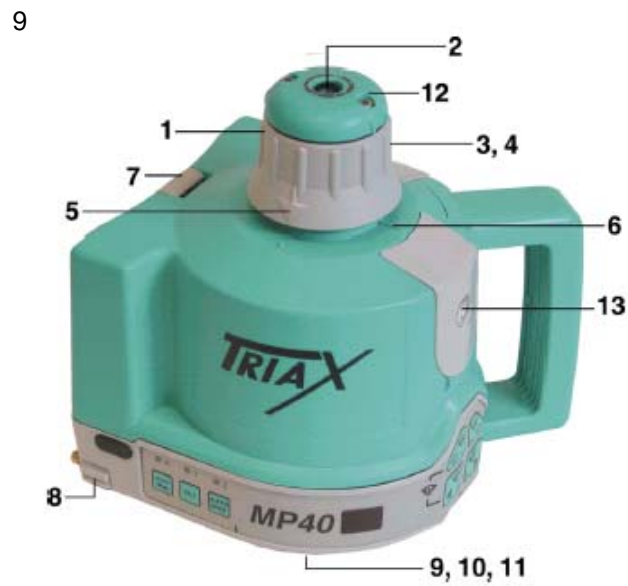
CLASS 3R

Max. Output Power 2mW

Triax – MP40

1.2

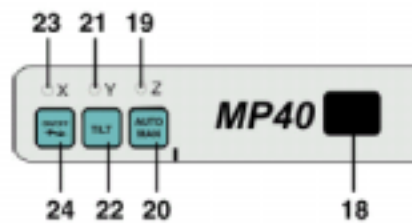
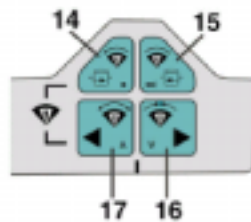
1. head
2. Plumb square
3. (aperture)
- 4.
5. (Index)
6. 90° index (1/4)
- 7.
- 8.
9. ()
10. ()
11. 5/8" mount
12. Top cover
13. Vial



Triax – MP40

1.3

- 14. +
- 15. +
- 16. square shot
- 17. square shot
- 18.
- 19.
- 20. /
- 21. Tilt
- 22. Tilt
- 23.
- 24. On/Off



Triax – MP40

2. MP40

4 5

가

head

2.1 /

Auto(): - 가 Default mode

Man():

MP40

가

가

(

.)

,

/

(Auto/Man)

가

2.2 Tilt

Tilt:

가

가

(22)

가

30

head

5

reference

가

.)

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2.3

1. MP40 screw , TRG-SM200 wall mount 5/8" 가 .
2. On/Off (24) .
3. (20) .
4. (22) 가 30 가 .
5. , (14) (15)
6. , (14) (15)
7. (24) .

2.4

- MP40 TRG-SM200
1. 가 , (7) (8) (13)
 2. 가 , head

2.5 Squaring

- 1 2 (14) (15) head (reference line) :
- (5) index(6) .

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reference point
Head (16) (17)
head 가 spot 가
(14) (15) 90° square .
head
chalk line



setting 가



2.6

MP40 가
(14) (15)
가 slow motion
가

Triax – MP40

- 3. (D LR20)
- (+/-)
- 4. screw
- 가
- 1. 가 head가
- low battery light(23)
- 2.

2.9.2

- MP40 ()
- 15
- 1. (10)
 - 2. (220V)
 - 3. 15

- MP40 가
- 가
- 가
- 가
- 가
- 가
- 가
- 가

Triax – MP40

3.



1. MP40

2.

3.

80°C

-20°C

4.

가

가

가

5.

6. aperture(2) (3)

7.

(

)

가

가

4.

MP40

1

가

가

가

가가

가

Triax – MP40

5.

5.1 TRG-R80 /

(: ,)

| Key | Detector mode | Remote Control Mode | Scanning |
|-----|----------------|---------------------|----------|
| 1 | | | |
| 2 | Coarse/Fine | square shot | 가 |
| 3 | Sound On/Off | square shot | |
| 4 | LCD | | |
| 5 | | | |
| 6 | | | |
| 7 | Capture window | | |
| 8 | Magnet | | |
| 9 | Bubble vial | | |
| 10 | | / | |
| 11 | | / | |
| 12 | | | / |

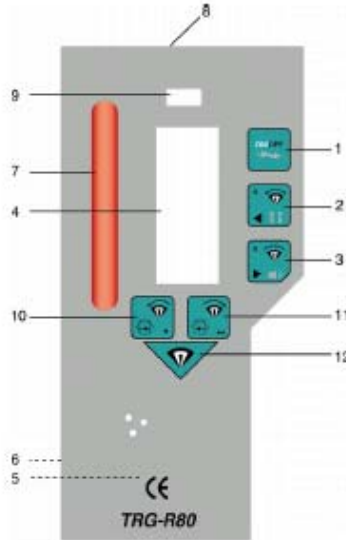
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TRG-R80

“point”

(Top cover
가 .)chalk line



5.1.1 TRG-R80

- 1. On/Off
- 2. (2) (Fine/Coarse) detection mode
LCD 가
- 3. (3) 가 (mute/ , normal/ , high/) Default
가
- 4. Capture window(7) detector LCD
가
detector

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detector

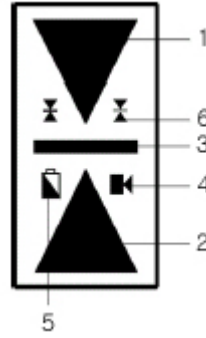
line

가

detector가

LCD

- 1 Lower the detector
- 2 Raise the detector
- 3 Level
- 4 Sound On/Off
- 5 Battery level
- 6 Coarse/Fine



5. TRG-R80

6. detector LCD

7. detector On/Off

5

8. detector (8)

grid

rail

가

Rod

detector

slot(6)

rod bracket

9. (7) capture

5.1.2

TRG-R80

square shot

scanning

가

detection mode

5.1.3

9V(LR6)

+/-

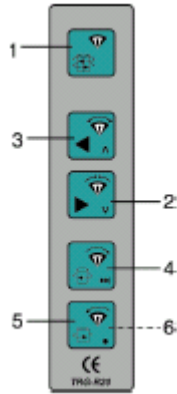
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5.2 TRG-R20

TRG-R20

가 . square shot
 . scanning 가 . AA
 (1.5V) 50 가 .
 가 가 tab .
 (screwdriver) .



| | Beam/Chalk Line Mode | Scanning |
|---|----------------------|----------|
| 1 | (Rotation mode) | Scan |
| 2 | Square shot | Scan 가 |
| 3 | Square shot | Scan |
| 4 | / | scan |
| 5 | / | scan |
| 6 | AA | |

5.3 Mounts

5.3.1 Triax Universal mounts

Universal mount wall mount

screw 가 . 15

Triax – MP40

- wall mount가 mount grid 가 .
- TRIAX wall mount tripod (5/8") 가

5.3.2 Grade Mounts

가 grade mount cathedral . Grade mount MP40

5.3.3

5/8" flat head 가 . LPT5-E,
117SKX, 117SK4, PFA5-E
brochure

5.4

Laser-enhancing glass
가 . magnetic target

Triax – MP40

6.

6.1 MP 40

| | |
|------------|------------------------------|
| (diameter) | Ø 300m |
| Levelling | 30m 3mm |
| Levelling | ± 10% |
| | 10°~ 48° |
| | 635nm - EU: 2mW, Class 3R |
| | - 2 (LR20 D) |
| | - |
| | 15 |
| | - : 160 - : 40 |
| | 150 X 160 X 170mm |
| | 1.3kg |
| | 60 – 610 rpm |
| | IP 65 () |

6.2 TRG-R80

| | |
|----------------|---------------------|
| TRG-R80 | - : 180m - : 30m |
| Capture Window | 40mm |
| | , , |
| | LCD |
| | 9V (LR6) |
| | 50 |
| | 150 X 80 X 30mm |
| | 300gr. |