



# KOWA **TSN-880** PROMINAR SPOTTING SCOPES



**10**  
YEAR  
WARRANTY

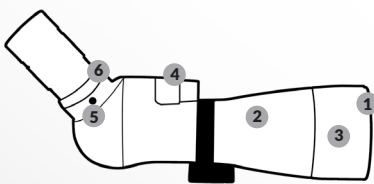
**KOWA TSN-883**  
**PROMINAR** ANGLED MODEL

**KOWA TSN-884**  
**PROMINAR** STRAIGHT MODEL



PRODUCT VIDEO

## KEY FEATURES



1. 88mm Pure fluorite crystal objective lens and XD (ED) glass
2. Lightweight Magnesium Alloy Body Waterproof/nitrogen filled
3. Twist sun shield
4. Dual Focus (Quick & Fine Focus)
5. Eyepiece Locking Mechanism
6. Easy to access adapter collar

## KEY ADVANTAGES

- Pure fluorite crystal objective lens
- Virtually no chromatic aberration (colour blur)
- Lightweight, tough magnesium alloy body
- Quick/Fine dual focus
- Ready to digiscope with built in accessory collar
- Range of compatible accessories to expand system

## SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-883 Angled Type<br>Kowa TSN-884 Straight type |
| Objective lens diameter | 88mm   |
| Objective lens material | Fluorite crystal                                       |
| Minimum focus distance  | 5m   |
| Body                    | Magnesium alloy  |

## PHYSICAL DIMENSIONS

| Model         | TSN-883 | TSN-884 |
|---------------|---------|---------|
| Length        | 343mm   | 329mm   |
| Weight        | 1520g   | 1520g   |
| Filter thread | 95mm    | 95mm    |

## AVAILABLE EYEPIECES



**TE-11WZ**  
25-60x zoom  
Wide angle  
Weight: 380g



**TE-20H**  
25x fixed  
Long eye-relief  
Weight: 324g

## ADDITIONAL INFORMATION

Discontinued eyepieces  
TE-10Z - 20-60x zoom  
TE-17W - 30x wide angle

## RECOMMENDED ACCESSORIES



**TSN-PA7**  
Digiscoping adapter



**TSN-EX16**  
1.6x extender



**TP-95FT**  
Protection filter



**TSN-IP4/5/6/7**  
Smartphone adapter



**RP SERIES**  
Smartphone adapter



**1.25"**  
Eyepiece adapter



**TSN-DA10**  
Digiscoping adapter



**C-883N/C-884N**  
Neoprene case



**C-881/C-882**  
Stay on case



# KOWA **TSN-770** SERIES SPOTTING SCOPES

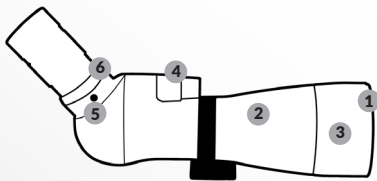


**KOWA TSN-773**  
ANGLED MODEL

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YEAR  
WARRANTY

**KOWA TSN-774**  
STRAIGHT MODEL

## KEY FEATURES



1. 77mm XD (ED) objective lens
2. Lightweight Magnesium Alloy Body Waterproof/nitrogen filled
3. Twist sun shield
4. Dual Focus (Quick & Fine Focus)
5. Eyepiece Locking Mechanism
6. Easy to access adapter collar

## KEY ADVANTAGES

- 77mm XD (ED) objective lens
- Low chromatic aberration (colour blur)
- Lightweight, tough magnesium alloy body
- Quick/Fine dual focus
- Ready to digiscope with built in accessory collar
- Range of compatible accessories to expand system

## SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-773 Angled Type<br>Kowa TSN-774 Straight type |
| Objective lens diameter | 77mm   |
| Objective lens material | XD (ED)  |
| Minimum focus distance  | 5m   |
| Body                    | Magnesium alloy  |

## PHYSICAL DIMENSIONS

| Model         | TSN-773 | TSN-774 |
|---------------|---------|---------|
| Length        | 318mm   | 304mm   |
| Weight        | 1330g   | 1330g   |
| Filter thread | 82mm    | 82mm    |

## AVAILABLE EYEPIECES



**TE-11WZ**  
25-60x zoom  
Wide angle  
Weight: 380g



**TE-20H**  
25x fixed  
Long eye-relief  
Weight: 324g

## ADDITIONAL INFORMATION

Discontinued eyepieces  
TE-10Z - 20-60x zoom  
TE-17W - 30x wide angle

## RECOMMENDED ACCESSORIES



**TSN-PA7**  
Digiscoping adapter



**TSN-EX16**  
1.6x extender



**1.25"**  
Eyepiece adapter



**TSN-IP4/5/6/7**  
Smartphone adapter



**RP SERIES**  
Smartphone adapter



**TSN-DA10**  
Digiscoping adapter



**C-771/C-772**  
Stay on case



# KOWA EYEPIECE CONVERTERS

## TSN-EC1A



Required when using a TSN-82SV/660M/600 series eyepiece with a TSN-820/820M series.

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## TSN-EC2



Required when using a previous model TSN-820/820M series eyepiece with a TSN-880/770 series

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## TSN-EC3



Required when using a TSN-82SV/660M/600 series eyepiece with a TSN-880/770 series.

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When other model eyepieces are used with TSN-880/770 Series scopes, not only will the specifications including the magnification change, but there may be cases where an adequate optical performance cannot be obtained.





# DIGISCOPING SYSTEMS **DSLR**



VIDEO DEMONSTRATION



## KOWA **TSN-PA7**

Without sensor protection glass

## KOWA **TSN-PA7A**

With sensor protection glass



### COMPATIBLE PRODUCTS

#### Spotting scopes

KOWA TSN 883/884 PROMINAR spotting scope  
KOWA TSN 773/774 spotting scope  
KOWA PROMINAR Telephoto lens with TP-88EC1 prism unit and eyepiece  
KOWA TSN 881/882 spotting scope (discontinued)  
KOWA TSN 771/772 spotting scope (discontinued)

#### Eyepieces

KOWA TE-11WZ 25-60x wide eyepiece  
KOWA TE-10Z 20-60x eyepiece (discontinued)

### COMPATIBLE CAMERA SYSTEMS

CANON EF MOUNT  
NIKON F MOUNT

PENTAX K MOUNT  
SONY A MOUNT  
MICRO FOUR THIRDS MOUNT

Applicable T2-ring required. (Not supplied)

### ACHIEVABLE FOCAL LENGTHS WITH TE-11WZ 25-60x EYEPIECE

| Magnification | Full frame | APS-C  | Micro 4/3 |
|---------------|------------|--------|-----------|
| 25x           | 1000mm     | 1600mm | 2000mm    |
| 30x           | 1300mm     | 2080mm | 2600mm    |
| 40x           | 1750mm     | 2800mm | 3500mm    |
| 50x           | 2150mm     | 3440mm | 4300mm    |
| 60x           | 2450mm     | 3920mm | 4900mm    |

### KEY FEATURES

1. Inner tube (screws on scope body)
2. Locking screws
3. Outer tube (fits over eyepiece)
4. Universal T2 mount system
5. Sensor protection glass



## KOWA **TSN-PA8**

Product variant for use with the following range of Kowa spotting scopes and eyepieces:

#### Spotting scopes

KOWA TSN 82SV spotting scope  
KOWA TSN 663M / 664M spotting scope  
KOWA TSN 601 / 602 spotting scope

#### Discontinued spotting scopes

TSN-661/662/663/664  
TSN-603/604  
TSN-820/820M Series  
TS-601 / 602  
TSN-1/2/3/4

#### Eyepieces

KOWA TE-Z9B 20-60x wide eyepiece  
TSE-Z4 (20-60x) (discontinued)  
TSE-Z7 (20-60x) (discontinued)

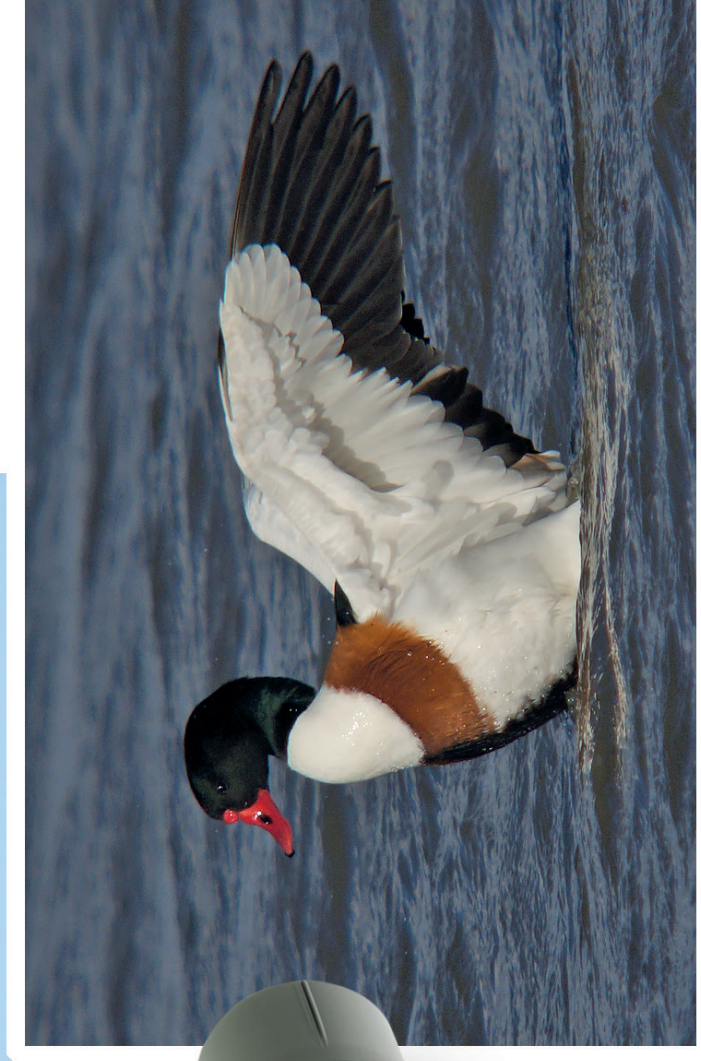




**KOWA TSN-PA7**  
DIGISCOPING ADAPTER

Capture  
the action

Images digitiscoped by Kowa Ambassador  
Paul Hackett



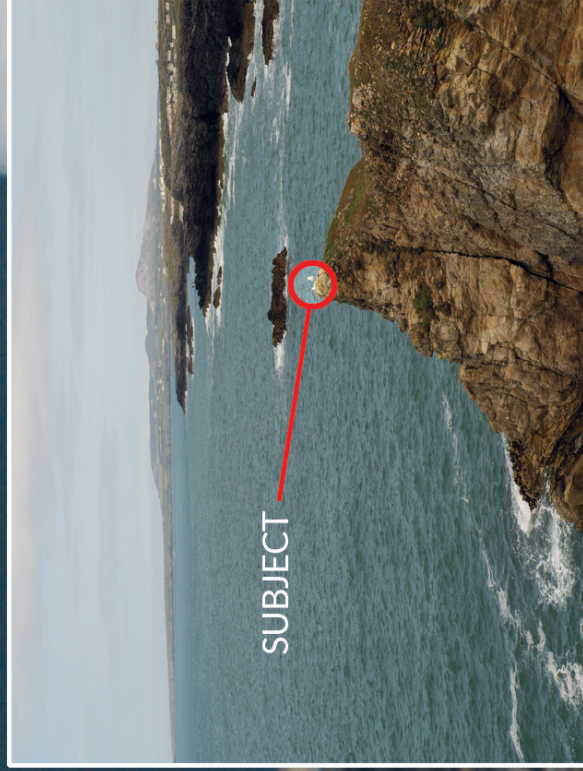


**FOCAL LENGTH: 2000 mm**

**TSN-PA7 digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 25-60x wide eyepiece  
Kowa TSN-PA7 digiscope adapter  
Olympus OMD-EM5 MK II (MFT)

Image: Robert Wilton





**FOCAL LENGTH: 2000 mm**

**TSN-PA7 digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 25-60x wide eyepiece  
Kowa TSN-PA7 digiscope adapter  
Olympus OMD-EM5 MK II (MFT)

Image: Robert Wilton



**SUBJECT**







# DIGISCOPING SYSTEMS



VIDEO DEMONSTRATION



## KOWA TSN-DA10

Kowa digiscoping system for Micro Four Third camera bodies and compact lenses up to 25mm (50mm MFT).



### COMPATIBLE PRODUCTS

#### Spotting scopes

- KOWA TSN 883/884 PROMINAR spotting scope
- KOWA TSN 773/774 spotting scope
- KOWA PROMINAR Telephoto lens with TP-88EC1 prism unit and eyepiece
- KOWA TSN 881/882 spotting scope (discontinued)
- KOWA TSN 771/772 spotting scope (discontinued)

#### Eyepieces

- KOWA TE-11WZ 25-60x wide eyepiece
- KOWA TE-10Z 20-60x eyepiece (discontinued)

### COMPATIBLE CAMERA SYSTEMS

Micro Four Third camera bodies and compact lenses up to 25mm (50mm MFT).

Applicable filter ring required. (Not supplied)

### AVAILABLE KOWA FILTER RINGS

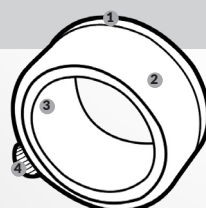
AR28/30/30.5/37/43/46/52/55/58/62/72mm

### ACHIEVABLE FOCAL LENGTHS WITH TE-11WZ 25-60x EYEPIECE COMBINED WITH 25mm MFT LENS

| Magnification | Micro 4/3 |
|---------------|-----------|
| 25x           | 1250mm    |
| 30x           | 1500mm    |
| 40x           | 3500mm    |
| 50x           | 2000mm    |
| 60x           | 3000mm    |

### KEY FEATURES

1. Applicable filter ring (see opposite)
2. Outer adapter
3. Inner collar
4. Locking screw



CAUTION: The Kowa TSN-DA10 System works with all camera sensor body sizes but larger systems may exert too much stress on your lens filter thread. Kowa accepts no responsibility or liability for any damage you may cause to your equipment when using our adapters.

## KOWA TSN-DA20

Product variant for use with the following range of Kowa spotting scopes and eyepieces:

#### Current Spotting scopes

- KOWA TSN 82SV spotting scope
- KOWA TSN 663M / 664M spotting scope
- KOWA TSN 601 / 602 spotting scope
- KOWA TSN-553 / 554 spotting scope

#### Eyepieces

- TSE-Z7C (20-60x for TSN-820M series, no longer available)
- TSE-21W (21x Wide for TSN-820M series, no longer available)
- TSE-14WE (32x Wide for TSN-820M series, no longer available)
- TSE-9W (50x Wide for TSN-820M series, no longer available)
- TSE-17HE (27x LER for TSN-820M series, no longer available)
- TSE-21WH (21x Wide for Kowa Highlander)
- TSE-14WH (32x Wide for Kowa Highlander)
- TSE-9WH (50x Wide for Kowa Highlander)





**FOCAL LENGTH: 1250 mm**

**TSN-DA10 digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 2.5-60x wide eyepiece  
Kowa TSN-DA10 digiscope adapter  
Kowa AR46 filter ring  
Olympus OMD-EM5 MK II (MFT)  
Olympus 25mm f1.8 lens

Image: Robert Wilton





**FOCAL LENGTH: 1250 mm**

**TSN-DA10 digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 2.5-60x wide eyepiece  
Kowa TSN-DA10 digiscope adapter  
Kowa AR46 filter ring  
Olympus OMD-EM5 MK II (MFT)  
Olympus 25mm f1.8 lens

Image: Robert Wilton







## SMARTPHONE ADAPTER COMPATIBILITY



Included

Sold separately

| SPOTTING SCOPES | EYEPIECE                                     | ADAPTER RING | DIAMETER |
|-----------------|--|--------------|----------|
|                 | <b>TSN-880</b><br>TE-11WZ (25-60x wide zoom) | Included     | 56mm     |
|                 | <b>TSN-770</b><br>TE-10Z (20-60x zoom)       | Included     | 56mm     |
|                 | TE-17W (30x wide)                            | Included     | 56mm     |
|                 | <b>TSN-660</b><br>TE-Z9B (20-60x zoom)       | TSN-AR 66Z   | 50mm     |
|                 | <b>TSN-600</b><br>TE-9WD (45x wide)          | TSN-AR 66Z   | 50mm     |
|                 | <b>TSN-825V</b><br>TE-14WD (30x wide)        | TSN-AR 66HL  | 50mm     |
|                 | TE-21WD (20x wide)                           | TSN-AR 66HL  | 50mm     |
|                 | <b>TSN-820M</b><br>TE-7Z (20-60x zoom)       | TSN-AR 66Z   | 50mm     |
|                 | <b>TSN-820</b><br>TSE-21WE (21x wide)        | TSN-AR 66HL  | 50mm     |
|                 | TE-14WE (30x wide)                           | TSN-AR 66HL  | 50mm     |
|                 | <b>TSN-550</b><br>15-45x (fixed)             | TSN-AR 66Z   | 50mm     |
|                 | <b>TSN-500</b><br>20-40x (fixed)             | TSN-AR 500   | 39mm     |

Supported smart phone models

**TSN-IP7**  
iPhone 7  
iPhone 8

| SPOTTING SCOPES | EYEPIECE                            | ADAPTER RING    | DIAMETER |
|-----------------|-------------------------------------|-----------------|----------|
|                 | <b>GENESIS</b><br>XD44              | TSN-AR 44GE     | 45mm     |
|                 | XD33                                | TSN-AR 33GE     | 43mm     |
|                 | <b>BD</b><br>BD 42                  | Included        | 41mm     |
|                 | BD 32                               | Included        | 41mm     |
|                 | BD 25                               | TSN-AR 25BD     | 32mm     |
|                 | <b>BD XD</b><br>BD 32XD (8x)        | Included        | 41mm     |
|                 | BD 32XD (10x)                       | TSN-AR 32XD-10  | 41mm     |
|                 | BD 42XD                             | TSN-AR 42XD     | 44mm     |
|                 | BD 56XD (8x)                        | TSN-AR 56-8     | 41mm     |
|                 | BD 56XD (10x/12x)                   | TSN-AR 56-10/12 | 41mm     |
|                 | <b>SV &amp; YF</b><br>YF30          | Included        | 41mm     |
|                 | SV32                                | Included        | 41mm     |
|                 | SV42                                | Included        | 41mm     |
|                 | SV50                                | Included        | 41mm     |
|                 | <b>HIGH LANDER</b><br>TE-21WH (21x) | TSN-AR 66HL     | 50mm     |
|                 | TE-14WH (32x wide)                  | TSN-AR 66HL     | 50mm     |
|                 | TE-9WH (50x)                        | TSN-AR 66Z      | 50mm     |

**TSN-IP6**  
iPhone 6  
iPhone 6S

**TSN-IP5**  
iPhone 5  
iPhone 5s  
iPhone SE

**TSN-IP4**  
iPhone 4  
iPhone 4S

**TSN-GA5S**  
Samsung Galaxy S5

**TSN-GA4S**  
Samsung Galaxy S4

Please note: Eyepieces with fold up eye relief caps are not compatible with the Kowa Smartphone adapters.





SUBJECT

**Smart phone digiscoping**  
Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 25-60x wide eyepiece  
Kowa TSN-IP6 iPhone adapter  
iPhone 6S  
Image: Robert Wilton



**Smart phone digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-1.1WZ 25-60x wide eyepiece  
Kowa TSN-IP6 iPhone adapter  
iPhone 6S

Image: Robert Wilton





**Smart phone digiscoping**

Kowa TSN-884 PROMINAR spotting scope  
Kowa TE-11WZ 25-60x wide eyepiece  
Kowa TSN-IP6 iPhone adapter  
Kowa TSN-EX1.6 1.6x extender  
iPhone 6S

Image: Robert Wilton





# DIGISCOPING SYSTEMS



1. Spotting scope body accessory screw thread
2. Protection collar
3. Compatible eyepiece
4. Kowa TSN-PA7 / PA8 collar (Depending on scope model)
5. Kowa TSN-PA7 / PA8 digiscope adapter (Depending on scope model)
6. Applicable T2 mount
7. Camera body
8. Kowa smart phone adapter
9. Compatible smart phone



# KOWA **TSN-82SV** SERIES SPOTTING SCOPES



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## KOWA **TSN-82SV**

### KEY FEATURES



1. 82mm objective lens
2. Lightweight polycarbonate  
Waterproof/nitrogen filled body
3. Twist sun shield
4. Responsive focus wheel
5. Easy to access adapter collar
6. Inter-changeable eyepiece

### KEY ADVANTAGES

- Large bright objective lenses
- Selection of three eyepieces
- Digiscope adapters available

### SPECIFICATION

|                         |               |
|-------------------------|---------------|
| Model                   | Kowa TSN-82SV |
| Objective lens diameter | 82mm          |
| Objective lens material | Normal glass  |
| Minimum focus distance  | 6m            |
| Body                    | Polycarbonate |

### PHYSICAL DIMENSIONS

|               |       |
|---------------|-------|
| Length)       | 383mm |
| Weight        | 1490g |
| Filter thread | 86mm  |

### AVAILABLE EYEPIECES



**TE-Z9B**  
20-60x zoom  
Weight: 234g



**TE-14WD**  
30x fixed  
Weight: 201g



**TE-17HD**  
25x LER  
Weight: 205g

### RECOMMENDED ACCESSORIES



**TSN-PA8**  
Digiscoping adapter



**TSN-IP4/5/6/7**  
**TSN-GA4S/5S**  
Smartphone adapter



**C-821** (Angled)  
Stay on case



**RP SERIES**  
Smartphone adapter



**TSN-DA10**  
Digiscoping adapter





# KOWA **TSN-660M** SERIES SPOTTING SCOPES

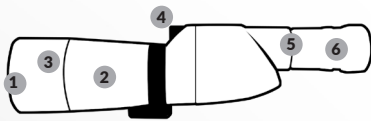


KOWA **TSN-663M**  
ANGLED MODEL

**10**  
YEAR  
WARRANTY

KOWA **TSN-664M**  
STRAIGHT MODEL

## KEY FEATURES



1. 66mm XD (ED) objective lens
2. Lightweight polycarbonate  
Waterproof/nitrogen filled body
3. Twist sun shield
4. Responsive focus wheel
5. Easy to access adapter collar
6. Inter-changeable eyepiece

## KEY ADVANTAGES

- High grade XD (ED) lenses
- Very light weight and compact body
- A range of eyepieces available
- Ready to digiscope with easy access screw thread on body

## SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-663M Angled Type<br>Kowa TSN-664M Straight type |
| Objective lens diameter | 66mm   |
| Objective lens material | XD (ED) glass  |
| Minimum focus distance  | 6m   |
| Body                    | Polycarbonate  |

## PHYSICAL DIMENSIONS

|                  |               |
|------------------|---------------|
| Length           | 311mm         |
| Weight (663/664) | 1020g / 1040g |
| Filter thread    | 72mm          |

## AVAILABLE EYEPIECES



**TE-Z9B**  
20-60x zoom  
Weight: 234g



**TE-14W**  
30x fixed  
Weight: 201g



**TE-17HD**  
25x LER  
Weight: 205g

## RECOMMENDED ACCESSORIES



**TSN-PA8**  
Digiscoping adapter



**TSN-IP4/5/6/7**  
**TSN-GA4S/5S**  
Smartphone adapter



**C-661** (Angled)  
**C-662** (Straight)  
Stay on case



**RP SERIES**  
Smartphone adapter



**TSN-DA10**  
Digiscoping adapter





# KOWA **TSN-600** SERIES SPOTTING SCOPES

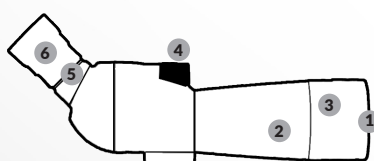


KOWA **TSN-601**  
ANGLED MODEL

KOWA **TSN-602**  
STRAIGHT MODEL

**10**  
YEAR  
WARRANTY

## KEY FEATURES



1. 60mm objective lens
2. Lightweight polycarbonate  
Waterproof/nitrogen filled body
3. Twist sun shield
4. Responsive focus wheel
5. Easy to access adapter collar
6. Inter-changeable eyepiece

## KEY ADVANTAGES

- Ultra compact body
- Class leading light weight body
- A range of eyepieces available
- Ready to digiscope with easy access screw thread on body

## SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-601 Angled Type<br>Kowa TSN-602 Straight type |
| Objective lens diameter | 60mm   |
| Objective lens material | Normal glass   |
| Minimum focus distance  | 6m   |
| Body                    | Polycarbonate  |

## PHYSICAL DIMENSIONS

|                  |             |
|------------------|-------------|
| Length (601/602) | 299mm/298mm |
| Weight (601/602) | 735g / 720g |
| Filter thread    | 67mm        |

## AVAILABLE EYEPIECES



**TE-Z9B**  
20-60x zoom  
Weight: 234g



**TE-14W**  
30x fixed  
Weight: 201g



**TE-17HD**  
25x LER  
Weight: 205g

## RECOMMENDED ACCESSORIES



**TSN-PA8**  
Digiscoping adapter



**TSN-IP4/5/6/7**  
**TSN-GA4S/5S**  
Smartphone adapter



**C-601 (Angled)**  
**C-602 (Straight)**  
Stay on case



**RP SERIES**  
Smartphone  
adapter



**TSN-DA10**  
Digiscoping  
adapter





# KOWA TSN-550 PROMINAR

## FLUORITE CRYSTAL SPOTTING SCOPE SERIES

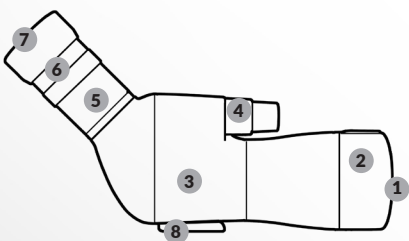


**KOWA TSN-553**  
PROMINAR ANGLED MODEL

**KOWA TSN-554**  
PROMINAR STRAIGHT MODEL

**10**  
YEAR  
WARRANTY

### KEY FEATURES



1. 55mm fluorite objective lens
2. Twist sun-shade
3. Lightweight polycarbonate Waterproof/nitrogen filled body
4. Dual focus (Quick/fine)
5. Fixed 15-45x eyepiece
6. Zoom wheel
7. Twist eye-cup
8. Tripod mound

### KEY ADVANTAGES

- Fluorite crystal objective lens
- Virtually zero chromatic aberration
- Fixed 15-45x zoom eyepiece
- Ultra compact body
- Lightweight

### SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-553 Angled Type<br>Kowa TSN-554 Straight type |
| Objective lens diameter | 55mm   |
| Magnification           | 15-45x   |
| Objective lens material | Fluorite crystal                                       |
| Minimum focus distance  | 3m   |
| Body                    | Polycarbonate  |

### PHYSICAL DIMENSIONS

|                  |             |
|------------------|-------------|
| Length (553/554) | 271mm/288mm |
| Weight (553/554) | 810g/800g   |
| Filter thread    | 58mm        |

### RECOMMENDED ACCESSORIES

**TSN-IP4/5/SE/6/7**  
**TSN-GA4S/5S**  
Smartphone adapter

**TSN-AR66Z** Aapter ring  
**TSN-DA20** Digiscope adapter

**C-553** (Angled)

**C-554** (Straight)  
Stay on case

**C-553N** (Angled)  
Neoprene modular case for  
TSN-553 models

Visit our youtube channel for the latest product video:  
[www.youtube.com/kowasportingoptics](http://www.youtube.com/kowasportingoptics)

Stand alone website:  
[www.kowa-TSN550.com](http://www.kowa-TSN550.com)





# KOWA **TSN-500** SERIES SPOTTING SCOPES

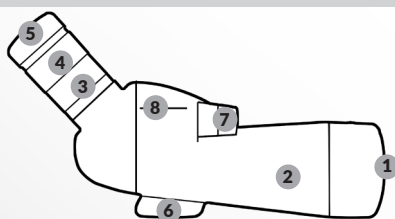


KOWA **TSN-501**  
ANGLED MODEL

KOWA **TSN-502**  
STRAIGHT MODEL

**10**  
YEAR  
WARRANTY

## KEY FEATURES



1. 50mm objective lens
2. Lightweight polycarbonate  
Waterproof/nitrogen filled body
3. Fixed eyepiece
4. Zoom wheel
5. Twist eye-cup
6. Tripod mound
7. Focus wheel
8. Target sight

## KEY ADVANTAGES

- Ultra compact body
- Light weight
- Fixed 20-40x zoom eyepiece
- Multi-coated optics
- Superb value

## SPECIFICATION

|                         |  |
|-------------------------|--|
| Model                   | Kowa TSN-501 Angled Type<br>Kowa TSN-502 Straight type |
| Objective lens diameter | 50mm   |
| Magnification           | 20-40x   |
| Objective lens material | Normal glass   |
| Minimum focus distance  | 2.5m   |
| Body                    | Polycarbonate  |

## PHYSICAL DIMENSIONS

|                  |             |
|------------------|-------------|
| Length (501/502) | 239mm/251mm |
| Weight (501/502) | 400g        |
| Filter thread    | 55mm        |

## RECOMMENDED ACCESSORIES

**TSN-IP4/5/6/7**  
**TSN-GA4S/5S**  
Smartphone adapter



**TSN-AR500** - Adapter ring



**C-500 Neoprene cases**

Visit our youtube channel for the latest product video:  
[www.youtube.com/kowasportingoptics](http://www.youtube.com/kowasportingoptics)

Stand alone website:  
[www.kowa-TSN500.com](http://www.kowa-TSN500.com)