# RICOH imagine. change.





## **FLASH AF201FG**

Art. Code

30458

**EAN** 

0027075288973



# **ADVANTAGES**

- P-TTL auto flash unit
- Guide number of 20 at ISO 100/m
- Bounce flash function, adjustable to angles of -10 to 135 degrees vertically to soften the shadow behind a portrait subject.
- Dustproof, weather-resistant design for outdoor shooting
- Built-in wide-angle panel to cover the angle of view of ultra wide lens
- Powered by Two AAA batteries
- Compact and lightweight for high portability 141g only

### **INCLUDED ACCESSORIES**

Case O-AC149 - 30449

Type	Clip-on, P-TTL auto flash unit with series control	
Туре		
Guide No.	Maximum 20 (ISO 100/m). In manual mode, two-step adjustment from 1/1 or 1/4.	
Flash duration (1/2 peak each)	(M1/1) flash: Approx. 1/TBD sec. (P-TTL) Fastest duration time: Approx. 1/TBD sec.	
Recycling time/Total number of flashes	AA Alkaline (LR03) / Recycling time: Approx. 7 sec. / Total number of flashes: Approx. 80 AA Nickel-Metal Hydride (Ni-MH) (2500mAh) / Recycling time: Approx. 4 sec. / Total number of flashes: Approx. 100	
Effective flash range	Approx. 0.7 m - 8.0 m (Guide No. 20, ISO 100, F/2.0)	
ISO range compatibility	ISO 25 - 1600	
Flash modes	P-TTL auto (Leading curtain sync, Trailing curtain sync), Manual (FULL, 1/4)	
Flash output compensation	Operation from the camera body	
Flash output setting	Manual flash: (1/1, 1/4)	
Flash sync modes	Leading curtain sync, Trailing curtain sync	
Bounce flash	Vertical bounce possible, click stops provided, need to release the bounce lock for -10° Upward: 0°, 30°, 45°, 60°, 75°, 90°, 105°, 120°, 135° Downward: 0°, -10°	
Power saving	Automatic power-off: After approx. 3 min. of non-operation with the power on Quick power on: By pressing the camera's shutter release button halfway	
Red-eye reduction	Operates with autofocus cameras equipped with red-eye reduction feature	
Wide-angle panel	Pull out manually	
Power source	Two AAA batteries, (Alkaline (LR03) or Nickel-Metal Hydride (Ni-MH))	
Dimensions and weight	65 mm (W) $\times$ 72.5 mm (H) $\times$ 31 mm (T) (2.6" $\times$ 2.9" $\times$ 1.2") Approx. 141 g (5.0 oz.) without batteries	





The AF201FG auto flash unit is designed for use with PENTAX lens-interchangeable digital cameras. This compact, portable unit has a maximum guide number of 20 at ISO 100/m, and features a dustproof, weather-resistant construction to provide solid, dependable operation even under harsh outdoor conditions including rain and mist.

## **Major Features**

#### 1. Compact body, with dependable dustproof, weather-resistant design for outdoor shooting

This auto flash unit has a compact, well-balanced body ideal for use with PENTAX K-series digital SLR cameras and the smaller, lighter Q-series lens-interchangeable models. Thanks to 18 seals applied in crucial parts of the body including the hotshoe, it features a highly dependable dustproof, weather-resistant construction. When paired with a dustproof, weather-resistant camera body and lens, it assures solid performance, even in harsh outdoor conditions such as rain and dust.

#### 2. Bounce flash function up to a 135-degree tilt angle

The flash head can be adjusted vertically to 10 different angles (-10, 0, 30, 45, 60, 75, 90, 105, 120 and 135 degrees) for bounce flash operation. By bouncing the flash discharge off the ceiling or wall during indoor shooting, the user can soften the subject's shadow to create more natural, true-to-life portraiture.

#### 3. Simplified, dial-access operation

This flash unit features a simplified operating system that lets the user start flash photography instantly by turning the discharge mode dial, which double-functions as the ON/OFF switch. In addition to the OFF position, this dial provides a choice of four discharge modes: P-TTL auto flash with leading-curtain synchronization and P-TTL auto flash with trailing-curtain synchronization, in both of which the flash's preliminary emission is detected by the camera's light sensor to accurately control the main discharge level for proper exposure; and manual flash with full discharge and manual flash with 1/4-level discharge.

#### 4. Other features

Built-in wide-angle panel that slides out to cover 20mm angle of view (in 35mm format)

#### 5. Flash Coverage Angle

K series (APS-C)	16mm	13mm *
Q series	4mm	3mm *
645D	30mm	25mm *
Vertical Coverage	53°	85° *
Horizontal Coverage	70°	98° *

<sup>\*</sup>Wide-angle panel used.

Note: Designs and specifications are subject to change without notice