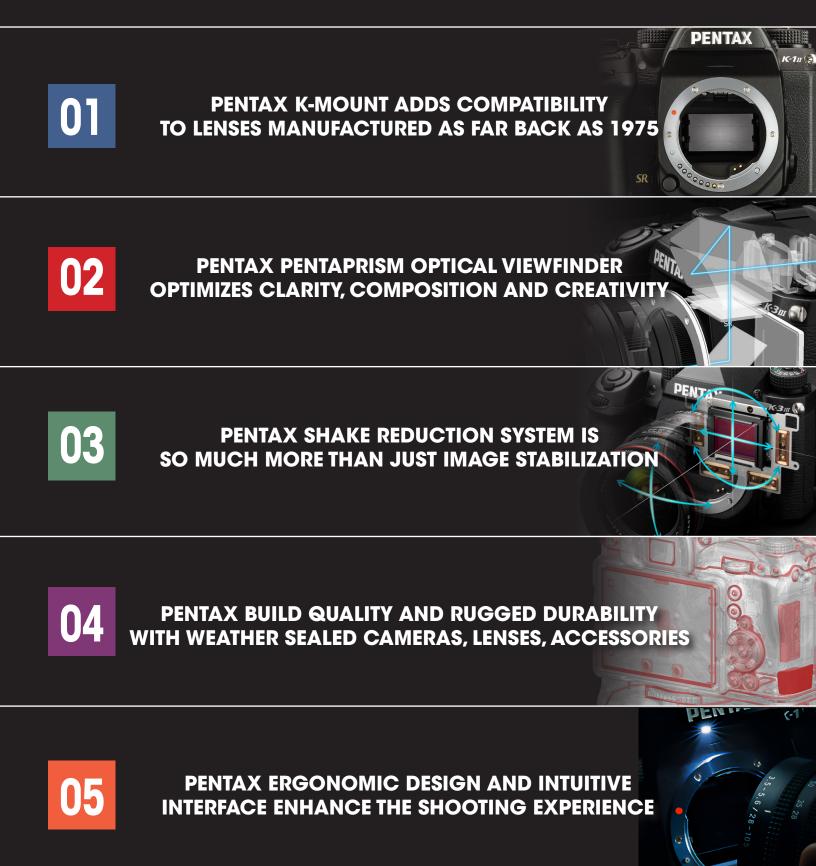
# PENTAX OUR PRODUCTS ARE BUILT ON 5 CORE PRINCIPLES



# **PENTAX** KEY FEATURES COMPARISON



#### MID-LEVEL APS-C CROP SENSOR

- 24.24MP AA-Filter-less APS-C Sensor
- SAFOX X 11-point Hybrid AF System
- PRIME M II Imaging Engine
- SR (Shake Reduction) 3 Axis 4.5 Stop
- DR (Dust Removal)
- Optical Viewfinder with approx. 100% FOV
- 6 FPS Continuous Shooting
- Top Sensitivity of ISO 102400
- 1/6000-second High-speed Shutter
- 3.2" Vari-angle LCD with Outdoor View Setting and Red-Light LCD Display
- Pentax-Original AA-Filter Simulator
- Pixel Shift Resolution
- Electronic Level
- Automatic Horizon Correction
- Hybrid AF System during Live-View
- Dustproof, Weather-resistant Body
- Optional GPS (O-GPS2) ASTROTRACER
- Built-in Flash

RICOH

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Front and Back EV Dials

#### PENTAX K-MOUNT LENSES





#### SEMI-PRO / PRO APS-C CROP SENSOR

- 25.73MP AA-Filter-less APS-C Sensor
- o SAFOX 13 AF System with 101 AF points
- o PRIME V Imaging Engine
- o SR II (Shake Reduction) 5 Axis 5.5 Stop
- DR II (Dust Removal II System)
- o Optical Viewfinder with approx. 100% FOV
- 12 FPS Continuous Shooting
- Top Sensitivity of ISO 1600000
- o 1/8000-second High-speed Shutter
- 3.2" LCD with Touch-screen, Outdoor View Setting and Red-Light LCD Display
- Pentax-Original AA-Filter Simulator
- Pixel Shift Resolution
- Electronic Level
- Automatic Horizon Correction
- Composition Adjustment
- Dustproof, Weather-resistant Body
- Optional GPS (O-GPS2) ASTROTRACER
- Dual SD Card Slots
  Magnesium Alloy Body



## FULL FRAME SENSOR

- 36.4MP AA-Filter-less Full Frame Sensor
- SAFOX 12 AF System with 33 AF points
- PRIME IV Imaging Engine
- o SR II (Shake Reduction) 5 Axis 5 Stop
- DR II (Dust Removal II System)
- Optical Viewfinder with approx. 100% FOV
- 4.4 FPS Continuous Shooting
- Top Sensitivity of ISO 819200
- 1/8000-second High-speed Shutter
- 3.2" Tilt-Type LCD with Outdoor View Setting and Red-Light LCD Display
- Pentax-Original AA-Filter Simulator
- o Pixel Shift Resolution
- Electronic Level
- o Automatic Horizon Correction
- Composition Adjustment
- Dustproof, Weather-resistant Body
- Built-in GPS with ASTROTRACER
- Dual SD Card Slots
- Magnesium Alloy Body



### **PENTAX** has developed a series of state-of-the-art lenses as part of its relentless pursuit to deliver the ultimate in photographic images.

- Extremely high-quality optics
- o Compact & lightweight design
- Wide selection of weather-sealed lenses available for both PENTAX APS-C and Full Frame DSLRs
- Compatibility with K-Mount lenses dating back to 1975 (manual focus with older lenses)