

CAN

# WHO SAID TOUGH CAN'T BE LIGHT?



www.pelican.com/air



For warranty details go to www.pelican.com/warranty

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## THE SCIENCE BEHIND STRENGTH AND LIGHTNESS

The Pelican<sup>™</sup> Air case has been designed to cut weight without compromising durability. Our engineers have revolutionized the protector case by reducing structural waste while preserving Pelican's legendary standards of strength. In development for years, the design team challenged the status quo to "add lightness" in every detail.

Here are some important reasons why Pelican<sup>™</sup> Air cases are both strong and light:

- Molded from the next generation of Pelican's lightweight HPX<sup>™</sup> resin, a proprietary formula that rebounds without breaking
- Honeycomb structural elements that are actually stronger than solid polymer material
- Super-stiff "full box" sections engineered to create hollow parts

### **EXTREME ENGINEERING—UP TO 40% LIGHTER**

Pelican <sup>™</sup> Air	Weight (lbs)	Pelican Equivalent	Weight (lbs)	% var.
1485	4.57 (2.1 kg)	1500	6.39 lbs (2.9 kg)	-26%
1525	5.99 (2.7 kg)	1520	8.29 (3.8 kg)	-28%
1535	8.69 (3.9 kg)	1510	11.99 (5.4 kg)	-28%
1555	7.37 (3.3 kg)	1550	10.58 (4.8 kg)	-35%
1605	9.28 (4.2 kg)	1600	13.00 (5.9 kg)	-33%
1615	14.06 (6.4 kg)	1670	23.00 (10.4 kg)	-40%

\*Case weights are actual and percentage variance is adjusted for cubic inch interior volume.

## **UP TO THE TEST**

It wouldn't be a Pelican<sup>™</sup> case if you couldn't drop it, kick it and run over it – and the Pelican<sup>™</sup> Air case is no different.

- Drop-tested on concrete with loads from six feet on all sides and corners
- Submerged for 30 minutes at a depth of one meter
- Wheels are roll tested over 914 meters
- 28 lb. (12.7 kg) steel dart dropped on all sides from one meter



## INTRODUCING PELICAN<sup>™</sup> AIR, THE LIGHTEST POLYMER PROTECTOR CASES ON THE PLANET

At up to 40% lighter than other polymer cases, Pelican<sup>™</sup> Air cases will lighten the loads of the dedicated pros across the world who have set out to change the game.

Pelican<sup>™</sup> Air cases are the first in a series of remarkable innovations engineered by Pelican, the pioneers of protective cases. For over 40 years Pelican has designed and crafted the most influential protective cases in the world, and we're just getting started.

With the launch of the Pelican<sup>™</sup> Air line of cases, we're redefining the future of protection with a remarkable union of light and tough.

Meet Pelican<sup>™</sup> Air. Up to 40% lighter. Guaranteed for life.









## TRAVEL LIGHT

The world is in a hurry and Pelican<sup>™</sup> Air cases are setting the pace with two models optimized for travel. We aggregated the airline rules for maximum overhead and check-in dimensions, and perfected two cases for pros on the move. Both cases include a rugged extendable handle that keeps the case clear of your heels when walking, and smooth rolling ball bearing wheels that are nice and quiet.

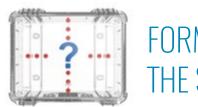
Getting through the airport with a Pelican<sup>™</sup> Air case is a lot easier, and saves money on over-weight baggage fees, too.

### **1535 AIR** – WHEELED CARRY-ON

Weighing just 8.69 lbs. with exterior dimensions of 21.96 x 13.97 x 8.98 inches, Model 1535 is optimized for carry-on/overhead bin size. (3.9 kg, 55.8 x 35.5 x 22.8 cm)

### **1615 AIR** – WHEELED CHECK-IN

Weighing just 14.06 lbs. with exterior dimensions of 32.58 x 18.40 x 11.02 inches, Model 1615 is the maximum airline dimensions for checked baggage without oversize charges. (6.4 kg, 82.8 x 46.7 x 28 cm)



Pelican is honored to offer an entire line of Pelican<sup>™</sup> Air cases with new, innovative form factors. Our first release of Pelican<sup>™</sup> Air case is presented in the long form. Stay tuned for dozens of imaginative shapes and the perfect fit for the gear you need to protect.





## FORM FACTORS: THE SHAPE OF THE FUTURE



## PELICAN<sup>™</sup> AIR CASE FEATURES

With inventive features that anticipate the needs of pros from every line of work, the new Pelican<sup>™</sup> Air models offer innovation with an equal balance of toughness and lightness. Every pro will discover a more effortless user experience and the perfect model in the Pelican<sup>™</sup> Air line.

### **Shared Features Across All Models:**

- Super-light Proprietary HPX<sup>2</sup> Polymer
- Proven Tough Double-Throw Latches
- Automatic Purge Valve Balances Air Pressure
- Watertight O-Ring Gasket
- New Style "Conic Curve" Lid Shape
- Crushproof and Dustproof
- Stainless Steel Hasp Protectors
- Rubber Overmolded Handles
- New Removable Polycarbonate Card Holder With Front or Side Placement

Latches

Watertight O-Ring Gasket

Stainless Steel Hasp

Protectors



Purge Valve









No Foam



Pick N Pluck<sup>™</sup> Foam

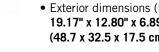


Padded Dividers



TrekPak<sup>™</sup> Dividers (Available in Black Cases Only)





### 1525 AIR

- Interior dimensions ( 20.50" x 11.3" x 6.75' (52.1 x 28.7 x 17.1 cr
- Exterior dimensions 21.96" x 13.97" x 7.4 (55.8 x 35.5 x 19 cm)

### 1535 AIR WHEEL

- Interior Dimensions 20.39" x 11.20" x 7.20 (51.8 x 28.4 x 18.3 cr • Exterior dimensions
- 21.96" x 13.97" x 8.9 (55.8 x 35.5 x 22.8 cm

### 1555 AIR

- Interior dimensions ( 23.00" x 12.75" x 7.50 (58.4 x 32.4 x 19.1 cm
- Exterior dimensions 24.76" x 15.46" x 8.24 (62.9 x 39.3 x 20.9 cm

### 1605 AIR

- Interior dimensions ( 26.00" x 14.00" x 8.38 (66 x 35.6 x 21.3 cm)
- Exterior dimensions 28.87" x 16.77" x 9.1 (73.3 x 42.6 x 23.2 cr

### 1615 AIR WHEEL

- Interior dimensions ( 29.59" x 15.50" x 9.38 (75.2 x 39.4 x 23.8 cr
- Exterior dimensions 32.58" x 18.40" x 11. (82.8 x 46.7 x 28 cm)

1485 AIR				
<ul> <li>Interior dimensions (L x W x D) 17.75" x 10.18" x 6.15" (45.1 x 25.9 x 15.6 cm)</li> <li>Exterior dimensions (L x W x D) 19.17" x 12.80" x 6.89" (48.7 x 32.5 x 17.5 cm)</li> </ul>	<ul> <li>4.57 lbs (2.1 kg)</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			
1525 AIR				
<ul> <li>Interior dimensions (L x W x D) 20.50" x 11.3" x 6.75" (52.1 x 28.7 x 17.1 cm)</li> <li>Exterior dimensions (L x W x D) 21.96" x 13.97" x 7.49" (55.8 x 35.5 x 19 cm)</li> </ul>	<ul> <li>5.99 lbs (2.7 kg)</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			
1535 AIR WHEELED CARRY-ON				
<ul> <li>Interior Dimensions (L x W x D) 20.39" x 11.20" x 7.20" (51.8 x 28.4 x 18.3 cm)</li> <li>Exterior dimensions (L x W x D) 21.96" x 13.97" x 8.98" (55.8 x 35.5 x 22.8 cm)</li> </ul>	<ul> <li>8.69 lbs (3.9 kg)</li> <li>Maximum airline carry-on size</li> <li>Quiet rolling stainless-steel bearing wheels</li> <li>Extending trolley handle</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			
1555 AIR				
<ul> <li>Interior dimensions (L x W x D) 23.00" x 12.75" x 7.50" (58.4 x 32.4 x 19.1 cm)</li> <li>Exterior dimensions (L x W x D) 24.76" x 15.46" x 8.24" (62.9 x 39.3 x 20.9 cm)</li> </ul>	<ul> <li>7.37 lbs (3.3 kg)</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			
1605 AIR				
<ul> <li>Interior dimensions (L x W x D) 26.00" x 14.00" x 8.38" (66 x 35.6 x 21.3 cm)</li> <li>Exterior dimensions (L x W x D) 28.87" x 16.77" x 9.12" (73.3 x 42.6 x 23.2 cm)</li> </ul>	<ul> <li>9.28 lbs (4.2 kg)</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			
1615 AIR WHEELED CHECK-IN				
<ul> <li>Interior dimensions (L x W x D) 29.59" x 15.50" x 9.38" (75.2 x 39.4 x 23.8 cm)</li> <li>Exterior dimensions (L x W x D) 32.58" x 18.40" x 11.02" (82.8 x 46.7 x 28 cm)</li> </ul>	<ul> <li>14.06 lbs (6.4 kg)</li> <li>Maximum airline check-in size</li> <li>Quiet rolling stainless-steel bearing wheels</li> <li>Extending trolley handle</li> <li>Business card holder</li> <li>Automatic purge valve</li> </ul>			



POWER GRID MAINTENANCE

- 1485 AIR/DIGITAL MULTIMETER
- 1555 AIR/LOGIC ANALYZER
- 1605 AIR/OSCILLOSCOPE



## EFFORTLESS PROTECTION-EASY PICK N PLUCK<sup>™</sup>



Pelican<sup>™</sup> Air cases have been designed to protect equipment of all kinds, no matter the size or shape. Most Pelican protector cases come with our Pick N Pluck<sup>™</sup> shock-absorbent foam, pre-scored in tiny cubes. The item is placed on the foam, outlined with chalk, and then the cubes around the item are removed to form a secure, protective cocoon.

## NEW DIVIDER SYSTEM

- Full Sewn Tub with Felt Exterior
- Velcro<sup>™</sup> Compatible Nylex<sup>™</sup> Interior
- Elastic Hold Down Straps
- Hi-Visibility Yellow Interior
- Set Includes: 1 Tub, 2 Large Dividers, 6 Medium Dividers, 3 Small Dividers





## PREMIUM PROTECTION: PELICAN+TREKPAK<sup>™</sup>

The TrekPak<sup>™</sup> system uses pre-installed wall sections, divider panels, locking pins and a fool-proof cutting tool. Just lay your gear in the case, measure and cut the divider sections and lock them in place with the steel U-pins. We include extra divider material so you can change your mind, plus divider panels are also available separately so you can reconfigure your dividers anytime. Available in black cases only.



