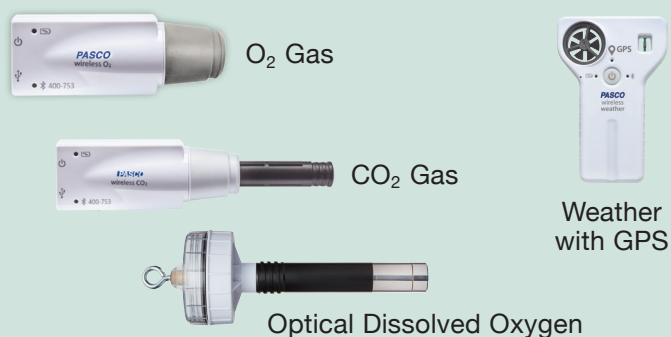


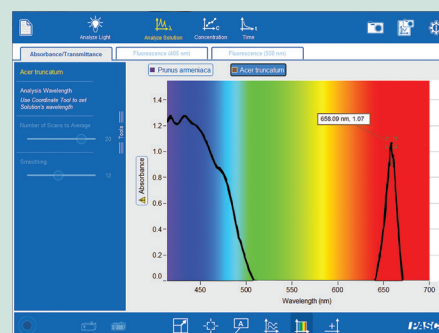
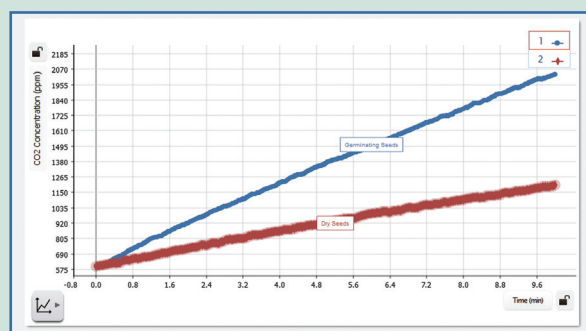
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SOFTWARE FOR DATA COLLECTION AND ANALYSIS



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Pressure: PS-3586
Colorimeter & Turbidity:
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Voltage & Current: PS-3588
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CO₂: PS-3598
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Hand-Grip Heart Rate:
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Wireless Temperature Sensor

PS-3201



Wireless Oxygen Gas Sensor

PS-3217



Wireless Optical Dissolved Oxygen Sensor

PS-3224



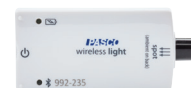
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Weather Vane Accessory

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Wireless Colorimeter and Turbidity Sensor

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PS-3218



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EKG Sensor

PS-2111



Breath Rate Sensor

PS-2187



Spirometer

PS-2152



Ethanol Sensor

PS-2194



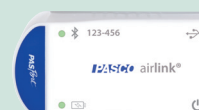
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UNIVERSITY-LEVEL LABS & SENSORS USED

Introductory Biology Labs	Wireless Sensors												
	Temperature	pH	Conductivity	Pressure	Optical Dissolved Oxygen	CO ₂ Gas	O ₂ Gas	Weather with GPS	Spectrometer	Colorimeter	Blood Pressure	Hand-Grip Heart Rate	Ethanol (requires AirLink)
Diffusion Across a Membrane		●	▲							▲			
Osmosis				●						▲			
Enzyme Activity				▲			●		▲				
Photosynthesis						●	●						
Cellular Respiration				▲		●	▲						
Fermentation		▲				●	▲						●
Transpiration				●				●					
Understanding Blood Pressure											●		
Homeostasis and Heart Rate												●	
Primary Productivity					●								
Plant Pigments									●				
Energy Dynamics						●	▲						
Water Quality Monitoring		●	●		●			●		●			

- Required for use in this experiment.
- ▲ Suggested for student inquiry.

Wireless Biology Starter Bundle

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 Wireless Pressure PS-3203

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(allows you to perform all the physiology labs)
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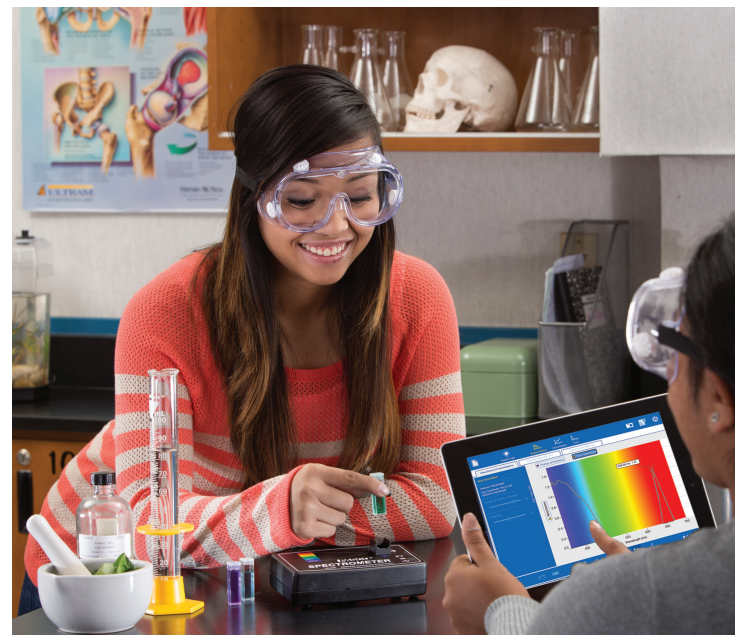
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Includes Voltage Probe and port		✓
Includes Temp Probe and port		✓
Can connect more PASPORT sensors with the AirLink, SPARKlink Air, and 550 Universal Interface	✓	✓
Installed software		
PASCO SPARKvue, MatchGraph!, and Spectrometry	✓	✓
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Profesjonalną i odpowiedzialną współpracę z nauczycielami wspieramy rozwój uczniów i studentów w współczesnym świecie.

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