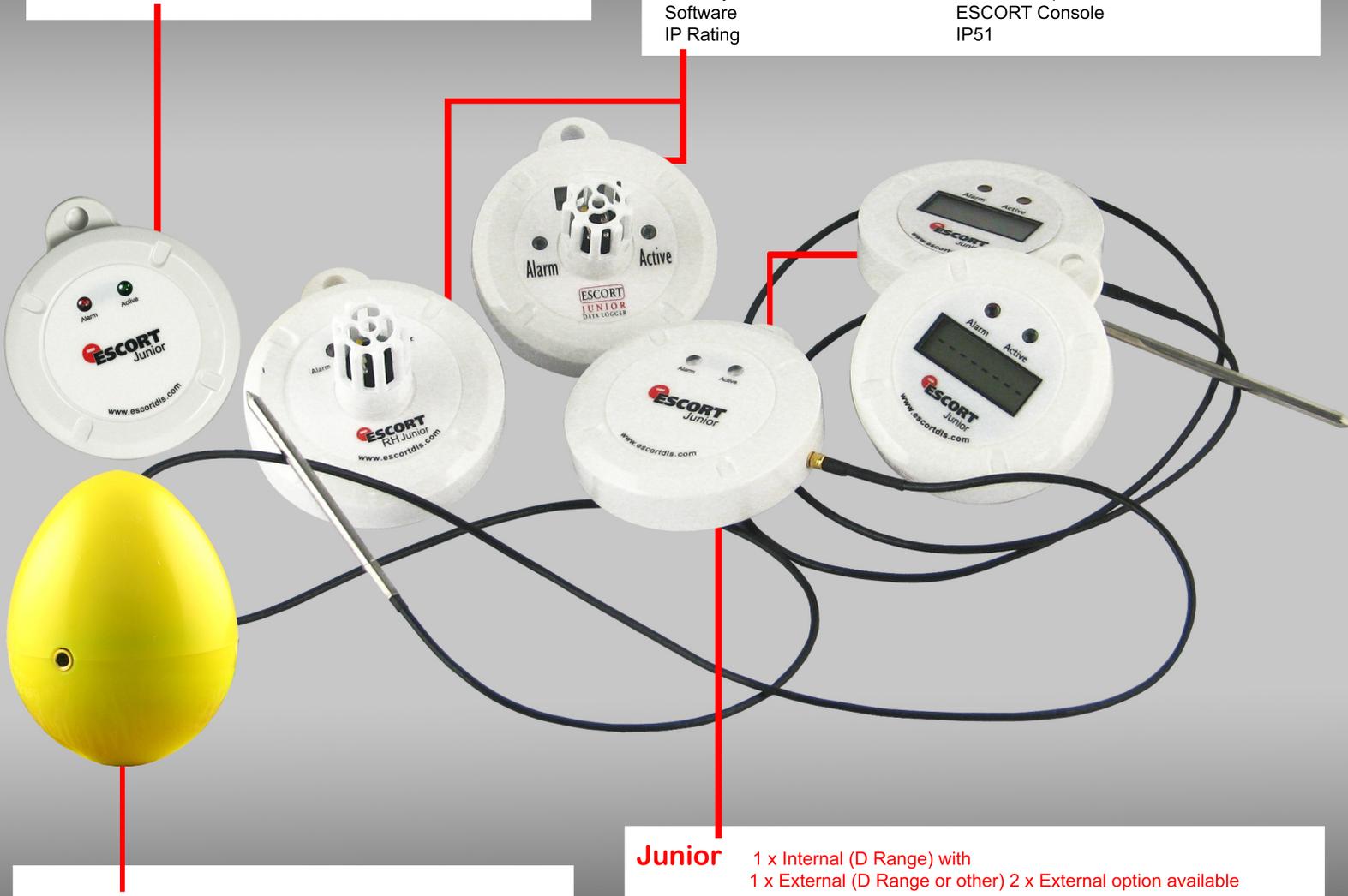


Junior Internal

Product Code	EJ-IN-D-16 or EJ-IN-D-16-L
Temperature Range	Internal -40 to +70°C (-40 to 158°F)
Sensors	Internal only
Accuracy	± 0.4°C (-40°C - 0°C) ± 0.3°C (0°C - +70°C)
Average Resolution	0.5°C
Response Time	T90 of 15 minutes in moving air
Memory	16,000 samples (can be upgraded to 40,000)
Software	ESCORT Console
Sampling Frequency	5 seconds to 255 minutes
IP Rating	IP65

Junior Temperature & Humidity

Product Code	EJ-HS-B-16 or EJ-HS-B-16-L
Temperature Measuring Range	-20 to +60°C;
Accuracy	±0.35°C (-20°C - 0°C) ±0.3°C (0°C - +60°C)
Average resolution	0.3°C
Humidity Measuring Range	0 to 100% RH; accuracy ±3% at +20°C; resolution 0.5%
Measuring Response	
Temperature	T90 of less than 15 minutes in moving air
Humidity	T90 of 10 seconds in moving air
LCD temperature range	Operating at -20 to +60°C
Memory	16,000 samples
Software	ESCORT Console
IP Rating	IP51



Junior Egg Logger

Product Code	EJ-EG-B-16
Measuring Range	-20 to +60°C;
Accuracy	±0.35°C (-20°C - 0°C) ±0.3°C (0°C - +60°C)
Average resolution	0.3°C
Measuring Response	T90 of 15 Minutes in moving air
Memory	16,000 samples
Software	Escort Console
Size	Egg Height 59mm, Diameter: 45mm
IP Rating	IP51

Junior

1 x Internal (D Range) with
1 x External (D Range or other) 2 x External option available

Product Code	EJ-1E-D-16- or EJ-1E-D-16-L
Temperature Range	Internal -40°C to +70°C (-40°F to 158°F)
Sensors	Internal & External (sensor length 1m)
Accuracy	± 0.4°C (-40°C - 0°C) ± 0.3°C (0°C - +70°C)
Average Resolution	0.5°C
Sensor response time	Internal Sensor – T90 of 15 minutes in moving air External Sensor - T90 of 4 minutes in moving air
Memory	16,000 samples (can be upgraded to 40,000)
Software	ESCORT Console
IP Rating	IP65 (When external sensor is connected)

FAMILY APPLICATIONS

Note: based on where Loggers are commonly used.



Internal ●



With Humidity ●



1 & 2 External ●



Egg Logger ●

Laboratories	●	●	●	
Armed Forces	●	●	●	
Energy Conservation	●	●	●	
Transport / Cold-chain	●	●	●	●
Industrial	●	●	●	
Perishable Foodstuffs	●	●	●	
Incubators				●
Storage	●	●	●	
Agriculture	●	●	●	●
Education & research	●	●	●	
Environmental	●	●	●	
Food & Dairy	●		●	
Air conditioning	●	●	●	
Medical / Pharmaceutical	●		●	●
Hard to fit spaces				●
Catering & Food processing			●	
Liquids			●	
Fridges / Chilled	●	●	●	