

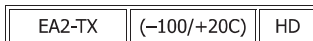
# DryCheck

## Order Codes

Feature	Item	Description
<b>Base Model</b>	EA2-DC	A mains-powered, self-contained, wall mount, dew-point instrument with display, alarms, filtration and flow control

## Accessories and Spare Parts: Easidew Transmitter Replacement

**Ordering Example:** EA2-TX + (-100/+20C) + HD  
Easidew Transmitter, -100 to +20°Cdp range, HDPE guard



Base Model {Feature A}	
Service exchange, reconditioned Easidew TX (supplied with traceable calibration cert. Old sensor to be returned to MIL in 21 days/specify non-std range)	EA2-TX

Range {Feature B}	
-100 to +20°C (-148 to +68°F) dp range	(-100/+20C)
Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F = °Fdp, P = ppm <sub>v</sub> ), y = Pressure for ppm <sub>v</sub> conversion in bar/psi, z = pressure unit (PG = psig, PA = psia, BG = barg, BA = bara) blank = 0 barg/psig	v/wx-yz

Protection {Feature C}	
Standard HDPE guard (for protection against fine particulate <10 μm)	HD
Stainless steel sintered guard (for protection against fine particulate <80 μm)	SS

## Accessories and Spare Parts (cont.)

Item	Product / Description
EA2-OL-MON+AC	Easidew Online monitor with 85 to 265 V AC power supply
EA2-HDPE	Pack of 10 replacement HDPE guards (For protection against fine particulate (<10 μm))
SSF-PF-10PK	Pack of 10 particulate filter cartridges (for protection against fine particulate < 0.1 μm (for Sampler Kits))
EA2-SAM	5/8" sampler kit (for atmospheric or pressure dew point measurements -145 psig/10 barg max)
EA2-SAM-HP	5/8" HP (High Pressure) sampler kit (for atmospheric or pressure dew point measurements - 2900 psig/200 barg max)
PTFE-xx	6mm O.D thick walled PTFE sample tube (xx = length of tube in meters)
BS-58-PK5	5/8" bonded seal for process connection (pack of 5)
EA2-SC	Sensor connector
DP-MC	Material certificates to BS EN 10204 - type 3.1



Type {Feature A}	
Easidew & Pura Universal Comms Kit	EAU-CK

Cable {Feature B}	
EA2 MiniDIN Connector 0.5m sensor lead	B1
EA PRO Block Connector 0.5m sensor lead	B2
EA2 5 Way M12 Connector 0.5m sensor lead	B3

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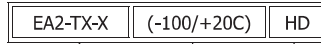
## Order Codes: Services

**Note: Customers using the service exchange must return the old sensor to MIL within 21 days of receipt of reconditioned sensor**

To construct the order code, select the relevant feature from the tables below, starting with the base model, which is {Feature A} and then add on options to create a string: {Feature A} + {Feature B} + {Feature C}

**Ordering Example:** EA2-TX-X + (-100/+20C) + HD

Service Exchange for Easidew Transmitter, 2-wire, 4-20 mA output, measurement range -100 to +20°Cdp, HDPE guard



Base Model {Feature A}	
Service exchange, reconditioned Easidew Transmitter (supplied with traceable calibration certificate, old sensor to be returned to MIL in 21 days)	EA2-TX-X

Protection {Feature C}	
Standard HDPE guard (with protection against fine particulate (<10 µm))	HD
Stainless steel sintered guard	SS

Range {Feature B}	
-100 to +20°C (-148 to +68°F) dp range	(-100/+20C)
-110 to +20°C (-148 to +68°F) dp range	(-110/+20C)
Non-standard measurement range: v = zero value, w = full scale value, x = unit (C = °Cdp, F = °Fdp, P = ppm <sub>v</sub> ), y = Pressure for ppm <sub>v</sub> conversion in bar/psi, z = pressure unit (PG = psig, PA = psia, BG = barg, BA = bara) blank = 0 barg/psig	v/wx-yz

### Other Services

Item	Product / Description
EA2-TX-RECAL	Recalibration of Easidew Transmitter (standard/non-standard — supplied with traceable calibration certificate)
READINGS	Readings before calibration (calibration data recorded before adjustment)

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Please note: Michell Instruments adopts a continuous development program which sometimes necessitates specification changes without notice. Please contact us for latest version. Issue no: DryCheck Order Codes\_97253\_V2\_UK\_0316