

# The DISCOVERY

## MX 10

### New Professional Laboratory Standard Mini Incubator

Takes Microbiology out of the Laboratory

Designed for field professionals who needs to  
Incubate 8 – 10 Dip-slides on site  
Or on the move – Mains & 12 as standard



The Discovery MX10 is specifically designed for Dip-slides (but is easily capable of a several 100mm Petri-dishes) and applications both on site and in a vehicle, the efficient design helps minimise drain on the vehicle battery and the robust ABS case is ideal for a life out in the field. The MX10 is supplied ready for mains or 12 uses as standard and features our world standard plug & power adaptor - all ready to go! Our tested MX solid state temperature control technology and heat reservoir chassis guarantee superb heat distribution without any fans or moving parts, only 1.2Kg in total weight!

**Ultra Versatile** - Featuring the new MX Precision Electronic Temperature Control Technology plus Worldwide Universal Power Supply with Interchangeable Power plugs for UK, Europe, and America & Australia together with Automatic voltage selection – 110 or 240 volts mains. To use in a vehicle just requires the standard & included cigar lighter cable.

**Ultra Safe** – The incubator runs from 12 volts DC, the mains stays at the adaptor/plug so reducing risk In situations where the Incubator could be used with liquid samples or wet hands, compliant whatever legislation brings....

**Ultra Reliable** – MX Temperature Control Technology is fully solid state with no moving parts, element switching is transistorised and designed for constant long term operation.

**Ultra Accurate** – Together with our temperature control technology the MX10 features a heat reservoir chassis - this holds latent heat during operation adding thermal inertia to keep temperature stable even when larger, cold liquid loads are introduced. Temperature Range – Ambient + 5 to 45<sup>0</sup>C +/- 0.5<sup>0</sup>C



The tough case is designed for life in the field or in vehicles – fit an auxiliary battery and the incubator can be a permanent installation



The Ranger MX45 is supplied with mains and 12v cables as standard – the complete package – all ready to use

#### Specification & Size

Power supply – Adaptor – 100-240v AC @ 320 mA  
Power supply – Incubator 12 Volts DC @ 1Amp  
Temperature Control – MX Darlington switched solid state  
Temperature Range – Ambient + 5 to 45<sup>0</sup>C +/- 0.5<sup>0</sup>C  
Chamber Size (useable) – 11 x 13 x 70 (H) cm  
External case size- (footprint) 27 x 21 x 10(H) cm  
Total Weight – Inc cables & adaptor 1.2 Kg  
Guarantee – 2 Years

 **Lynd Products  
Limited**