

AD-2

PROMAG
NDT
The Most Reliable MT & PT Equipment Supplier

Electromagnetic Yoke

PROMAG AD-2 Yoke is specially designed for general industries such as oil & gas, steel mill, inspection service company and weld inspection and so on, which is designed, produced, and tested under ISO 9001, and calibrated by complying with the Non-destructive testing (NDT) standard of ASTM E709 and ASTM E1444.



Battery &
Main operated



UV-A &
White Light



AC / DC



ASTM E709



ASTM E1444

UV-A & White Light Change-over Switch



Electromagnetic AD-2 Yoke (Battery & Main-powered)



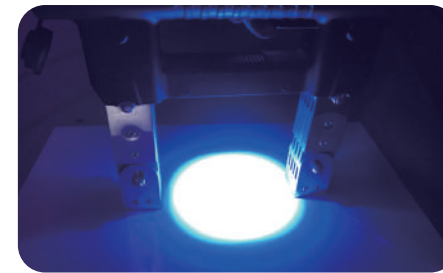
Plug-in for main power supply.



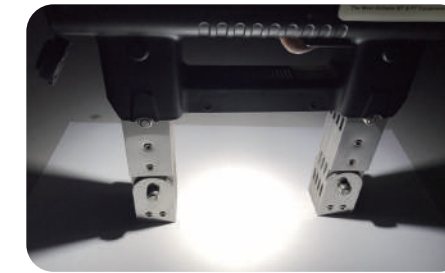
LCD display shows remain power
& voltage.



Waterproof Switch



UV-A Intensity : $\geq 10,000 \mu\text{W}/\text{cm}^2$



White Light Intensity : $\geq 4,000 \text{ Lux}$



Automatically lights up during
working and a splash-proof
protection device configured.

Product Properties

Yoke model	unit	Battery-operated	Main-powered
Electrical Requirements	-	220V AC, 50~60 Hz	100-240V AC, 50~60 Hz
Lifting weight	kg	AC: 6 DC: 22	AC: 3.6
Dimension	mm	Yoke: L208 x W183 x D47 Battery: L155 x W115 x D70	Yoke: L208 x W183 x D47
Battery Running hrs.	hr	4	-
DC Battery Voltage	v	14.8	-
Leg Span	mm	17-218	
Weight	kg	Yoke: 2.8 Battery: 1	
Outlet Cord Length	m	-	5
Typical duty cycle	-	$\geq 50\%$, max on time is 10 seconds	
UV light	$\mu\text{W}/\text{cm}^2$	$\geq 10,000$ (Distance from lamp to part's surface)	
White light	Lux	$\geq 4,000$ (Distance from lamp to part's surface)	