

Xdock-charger - Tech-Note

Battery adapter with battery charger for X7 and X10 wireless handheld

- Purpose-build for X7 and X10 wireless handheld
- Continuous operational readiness
- Clear visual status indicator
- Flexible power input
- Industrial-grade design
- Compact and organized setup
- Robust construction



Highlights

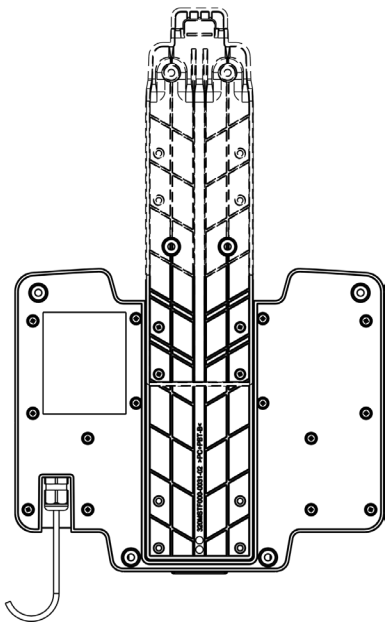
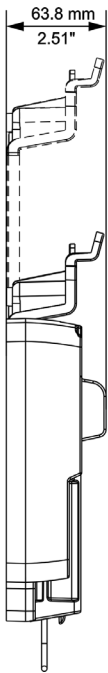
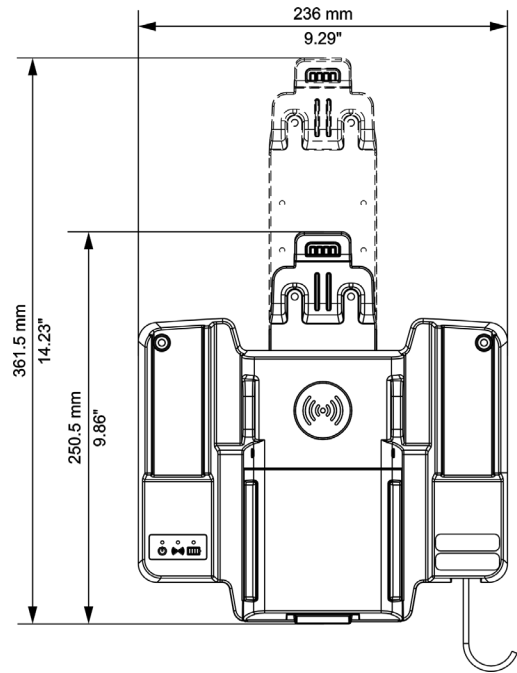
The Xdock-charger is the dedicated charging base for X7 and X10 wireless mobile HMIs, designed to ensure continuous availability and efficient power management in industrial environments.

Engineered for simplicity and reliability, Xdock provides a centralized and organized charging solution for both docked and spare batteries adapter with battery. Its robust design and intuitive visual indicators make it easy to monitor charging status at a glance, helping operators maintain uptime and avoid unexpected interruptions.

Xdock-charger - Technical Data



Interfaces	
Status LED	3 Bi-color
Power Management	
Power Supply	24 Vdc (19.2 to 28.8 Vdc)
Current Consumption (without battery adapter with battery)	0.05A Max., Class 2
Current Consumption (with 1 docked battery adapter with battery)	1.0A Max., Class 2
Current Consumption (with 1 docked + 1 wireless battery adapter with battery)	3.7A Max., Class 2
Environment Conditions	
Operating Temperature	0°C to +45°C
Storage Temperature (without battery adapter with battery)	-20°C to +70°C
Storage Temperature (with battery adapter with battery)	• Less than 1 year: 0°C to +25°C • Less than 3 months: 5°C to 35°C
Operating/Storage Humidity	5-85% RH, non-condensing
Protection Class	IP20 (IP65 with docked battery adapter with battery) (not UL evaluated)
Dimensions and Weight	
Length	236 mm (9.29")
Width (X7 Configuration)	250.5 mm (9.86")
Width (X10 Configuration)	361.5 mm (14.23")
Depth	63.8 mm (2.51")
Weight	1.050 Kg (with battery adapter with battery)



Ordering Information

Model	Part Number	Description
Xdock-charger - 01	10200580YE-0000	X7 and X10 battery adapter with battery charger, docked and wireless charging