



Made in Taiwan

## SPECIFICATION **CHARGE CONTROLLER** MPT-20A SYSTEM VOLTAGE(volt) 12 / 24 DIP SWITCH SETTING STANDBY CURRENT(A) < 140mA OUTPUT CURRENT(A) 20 A Max. SOLAR ARRAY Voc(volt) 100 V Max. SOLAR ARRAY CURRENT(A) 20 A **CHARGE STAGE** MPPT---->ABSORPTION---->FLOAT Max. LOAD CURRENT(A) 20 A NI\_CAD GLE/AGM FLOODED SEALED / WET DIP SWITCH SETTING LIGHT MODE / NORMAL MODE DIP SWITCH SETTING LOW VOLT PROTECTION 10 +/- 0.5 V 20 +/- 1 LOW VOLT RESET 12.5 +/- 0.5 V 25 +/- 1 OVER LOAD PROTECTION YES (120% of rated current) OVER HEAT PROTECTION 65 +/- 5 **EFFICIENCY** 96% ~99% DIMENSION (L\*W\*H) 255\*118\*62mm **NET WEIGHT** 1.06 Kg















