

**Estimated Proposal Price for Solar watt power 3.30kWp, Inverter Capacity 6kW Off Grid Hybrid
(Single Phase), Battery Capacity 10.24kWh (16S2P) Solar Energy Storage System for U Maw Sein
MDY.**

No.	Item	Qty	Unit	Price	Amount
1	Earthing System	1	Set	200,000	200000
2	Pipe and Trunking	1	set	200,000	200000
3	63 A Change Breaker	1	pcs	50,000	50000
4	63A VA protector	2	pcs	35,000	70000
5	Stopper	10	pc	720	7200
6	35-8 Cable Lug	4	pc	3,000	12000
7	50-8 Cable Lug	6	pc	4,800	28800
8	MCCB Breaker box	1	pc	150,000	150000
9	25mm Adaptor	15	pcs	1,000	15000
10	L feet	30	pcs	7,000	210000
10	25mm flexible pipe	20	Ft	300	6000
Total					949,000

Labours and installation Charges 300,000

ITEM	DESCRIPTION	Size	Qty	Unit
Mounting structure and accessories	Number of PV module (Matador Lectro)	550W	10	pcs
	Mounting structure and Accessories for Rooftop		1	Lot
Inverter	Deye 6kW On/Off grid hybrid inverter (Single Phase) (SG04LP1 New Model)	6kW	1	pc
Battery	Matador Lectro LiFePO4 Battery (51.2V 200Ah) (16S2P with display 150A BMS)	10.24kWh	1	pc
Single AC Cable and Earth Cable	Solar Cable (Estimated Length)	4mm ²	200	M
	Earth Cable (Estimated Length)	6mm ²	50	M
	AC Cable (Estimated Length)	6mm ²	50	M
Termination Boxes, PVC Pipe and Accessories (AC & DC)	Combiner Box For AC, DC Termination & Battery		1	lot
	MC 4 Connector			
	PVC Trunking			
	Conduit Pipe, Seddle and Clips			
	Cu Busbar for Battery Termination			
	Battery Breaker (DC)			
	DC Solar Breaker			
	DC Fuse&Holder			
	DC Surge Protector (SPD)			
	AC Breaker (MCB), for grid input			
	AC Breaker (MCB), for load output			
	VA Protector			
Accessories for Termination (DC & AC)				
Earthing System	Earthing System Installation and Materials		1	lot
Installation, Testing & Commissioning	Installation, Testing & Commissioning		1	lot
Transportation Charges	Transportation Charges			

: Solar Panel 12 Years

: On/Off Grid Hybrid Inverter (2 years Product Warranty + 1 Year Service Warranty)

: Lithium Battery (3 years Product Warranty + 2 Years Service Warranty)

: System Warranty 1 Year (Customer have to pay travelling cost within system warranty 1 Year)